5-4110-231-24P

TECHNICAL MANUAL

ORGANIZATIONAL, DIRECT AND GENERAL SUPPORT MAINTENANCE REPAIR PARTS AND SPECIAL TOOLS LIST (INCLUDING DEPOT MAINTENANCE REPAIR PARTS AND SPECIAL TOOLS) FOR REFRIGERATION UNIT, ELECTRIC MOTOR DRIVEN 9,000 BTU MODEL CH609-31 NSN 4110-01-014-4646

This copy is a reprint which includes current pages from Changes 1 through 3

HEADQUARTERS, DEPARTMENT OF THE ARMY

6 JULY 1979

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TM 5-4110-231-24P
C 2

CHANGE NO. 2

HEADQUARTERS
DEPARTMENT OF THE ARMY
WASHINGTON, D.C., 30 December 1986

Organizational, Direct and General
Support Maintenance Repair
Parts and Special Tools List
(Including Depot Maintenance Repair
Parts and Special Tools)
For
REFRIGERATION UNIT, ELECTRIC MOTOR DRIVEN
9,000 BTU
MODEL CH609-31
NSN 4110-01-014-4646

TM 5-4110-231-24P, 6 July 1979, is changed as follows:

1. Remove and insert pages as indicated below. New or changed text material is indicated by a vertical bar in the margin. An illustration change is indicated by a miniature pointing hand.

Remove pages	Insert pages
7 through 10	7 through 10
17 and 18	17 and 18
23 and 24	23 and 24
27 and 28	27 and 28
35 and 36	35 and 36

2. Retain this sheet in front of manual for reference purposes.

By Order of the Secretary of the Army:

JOHN A. WICKHAM, JR.
General, United States Army
Chief of Staff

Official:

R. L. DILWORTH
Brigadier General, United States Army
The Adjutant General

DISTRIBUTION:
To be distributed in accordance with DA Form 12-25A, Organizational, Direct and General Support Maintenance requirements for Refrigeration Unit, Electric Motor Driven, 90000 BTU Model CH609-31

TM 5-4110-231-24P
C 3

CHANGE
No. 3

HEADQUARTERS
DEPARTMENT OF THE ARMY
WASHINGTON, D.C., 29 May 1987

Organizational, Direct and General Support Maintenance
Repair Parts and Special Tools List
(Including Depot Maintenance Repair Parts and Special Tools)

for

REFRIGERATION UNIT, ELECTRIC MOTOR DRIVEN
9,000 BTU, MODEL CH609-31, NSN 4110-01-014-4646

TM 5-4110-231-24P, 6 July 1979, is changed as follows:

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Remove pages	Insert pages
15 through 18	15 through 18
35 and 36	35 and 36
43 through 46	43 through 46

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CHANGE
No. 1

HEADQUARTERS
DEPARTMENT OF THE ARMY
WASHINGTON, D.C., 1 April 1986

Organizational, Direct and General Support
Maintenance Repair Parts and Special Tools List
(Including Depot Maintenance Repair Parts
and Special Tools)
For
REFRIGERATION UNIT, ELECTRIC MOTOR DRIVEN
9,000 BTU
MODEL CH609-31
NSN 4110-01-014-4646

TM 5-4110-231-24P, 6 July 1979, is changed as follows:

1. Remove and insert pages as indicated below. New or changed text material is indicated by a vertical bar in the margin. An illustration change is indicated by a miniature pointing hand.

Remove pages	Insert pages
i/ii	i/ii
9 and 10	9 and 10
17 through 20	17 through 20
31 and 32	31 and 32
---	32.1 through 32.3/32.4
34 through 36	34 through 36
47	47 and 48

2. Retain this sheet in front of manual for reference purposes.

By Order of the Secretary of the Army:

JOHN A. WICKHAM, JR.
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TECHNICAL MANUAL

No. 5-4110-231-24P

HEADQUARTERS
DEPARTMENT OF THE ARMY
Washington, DC, 6 July 1979

ORGANIZATIONAL, DIRECT AND GENERAL SUPPORT MAINTENANCE REPAIR PARTS AND SPECIAL TOOLS LIST (INCLUDING DEPOT MAINTENANCE REPAIR PARTS AND SPECIAL TOOLS) FOR REFRIGERATION UNIT, ELECTRIC MOTOR DRIVEN 9,000 BTU MODEL CH609-31 NSN 4110-01-014-4646

REPORTING ERRORS AND RECOMMENDING IMPROVEMENTS

You can help improve this manual. If you find any mistake or if you know of a way to improve the procedures, please let us know. Mail your letter, DA Form 2028 (Recommended Changes to Publications and Blank Forms), or DA Form 2028-2 located in the back of this manual direct to: Commander, U.S. Army Troop Support Command, ATTN: AMSTR-MCTS, 4300 Goodfellow Boulevard, St. Louis, MO 63120-1798. A reply will be furnished directly to you.

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REPAIR PARTS AND SPECIAL TOOLS LIST

Section I. INTRODUCTION

1. Scope.

This manual lists spares and repair parts; special tools; special test, measurement, and diagnostic equipment (TDE), and other special support equipment required for performance of organizational direct support and general support maintenance of the Refrigeration Unit. It authorizes the requisitioning and issue of spares and repair parts as indicated by the source and maintenance codes.

2. General.

This Repair Parts and Special Tools List is divided into the following sections:

a. Section II - Repair Parts List. A list of spares and repair parts authorized for use in the performance of maintenance. The list also includes parts which must be removed for replacement of the authorized parts. Parts lists are composed of functional groups in ascending numeric sequence, with the parts in each group listed in figure and item number sequence. Bulk materials are listed in NSN sequence.

b. Section III - Special Tools List. A list of special tools, special TMDE, and other special support equipment authorized for the performance of maintenance.

c. Section IV - National Stock Number and Reference Number Index. A list, in National Item Identification Number (NIIN) sequence of all National Stock Numbers (NSNO) appearing in the listings, followed by a list in alphmeric sequence of all part numbers are cross-referenced to each illustration figure and item number appearance. This index is followed by a cross-reference list of reference designators to figure and item numbers.

3. Explanation of Columns.

a. Illustration. This column is divided as follows:

(1) Figure Number. Indicates the figure number of the illustration in which the item is shown.

(2) Item Number. The number used to identify item called out in the illustration.

b. Source, Maintenance, and Recoverability (SMR) Codes.

(1) Source Code. Source codes indicate the manner of acquiring support items for maintenance, repair, or overhaul of end items. Source codes are entered in the first and second positions of the Uniform SMR Code format as follows:

Code	Definition
PA	Item procured and stocked for anticipated or known usage.
PB	Item procured and stock for insurance purposes because essentiality dictates that a minimum quantity be available in the supply system.
PC	Item procured and stocked and which otherwise would be coded PA except that it is deteriorative in nature.
PD	Support item, excluding support equipment, procured for initial issue or outfitting and stocked only for subsequent or additional initial issues or outfittings. Not subject to automatic replenishment.
PE	Support equipment procured and stocked for initial issue or outfitting to specified maintenance repair activities.

Code	Definition
PF	Support equipment which will not be stocked but which will be centrally procured on demand.
PG	Item procured and stocked to provide for sustained support for the life of the equipment. It is applied to an item peculiar to the equipment which, because of probable discontinuance or shutdown of production facilities, would prove uneconomical to reproduce at a later time.
KD	An item of a depot overhaul/repair kit and not purchased separately. Depot kit defined as a kit that provides items required at the time of overhaul or repair.
KF	An item of a maintenance kit and not purchased separately. Maintenance kit defined as a kit that provides and item that can be replaced at organizational or intermediate levels of maintenance.
KB	Item included in both a depot overhaul/repair kit and a maintenance kit.
MO	Item to be manufactured or fabricated at organizational level.
MF	Item to be manufactured or fabricated at the direct support maintenance level.
MH	Item to be manufactured or fabricated at the general support maintenance level.
MD	Item to be manufactured or fabricated at the depot support maintenance level.
AO	Item to be assembled at organizational level.
AF	Item to be assembled at direct support maintenance level.
AH	Item to be assembled at general support maintenance level.
AD	Item to be assembled at depot maintenance level.
XA	Item is not procured or stocked because the requirements for the item will result in the replacement of the next higher assembly.
XB	Item is not procured or stocked. If not available through salvage, requisition.
XC	Installation drawing, diagram instruction sheet, field service drawing, that is identified by manufacturer's part number.
XD	A support item that is not stocked. When required, item will be procured through normal supply channels.

NOTE

Cannibalization or salvage may be used as a source of supply for any items sourced coded above except those coded XA and aircraft support items as restricted by AR 700-41.

(2) Maintenance Code. Maintenance codes are assigned to indicate the levels of maintenance authorized to USE and REPAIR support items. The maintenance codes are entered in the third and fourth positions of the Uniform SMR Code format as follows:

(a) The maintenance code entered in the third position will indicate the lowest maintenance level authorized to remove, replace, and use the support item. The maintenance code entered in the third position will indicate one of the following levels of maintenance:

Code	Definition
C	Crew or operator maintenance performed within organizational maintenance.
O	Support item is removed, replaced, used at the organizational level.

Code	Definition
F	Support item is removed, replaced, used at the direct support level.
H	Support item is removed, replaced, used at the general support level.
D	Support items that are removed, replaced, used at depot, mobile depot, specialized repair activity only.

(b) The maintenance code entered in the fourth position indicates whether the item is to be repaired and identifies the lowest maintenance level with the capability to perform complte repair (i.e., all authorized maintenance functions). This position will contain one of the following maintenance codes:

Code	Application/Explanation
O	The lowest maintenance level capable of complete repair of the support item is the organizational level.
F	The lowest maintenance level capable of complete repair of the support item is the direct support level.
H	The lowest maintenance level capable of complete repair of the support item is the general support level.
D	The lowest maintenance level capable of complete repair of the support item is the depot level.
L	Repair restricted to designated Specialized Repair Activity.
Z	Nonreparable. No repair is authorized.
B	No repair is authorized. The item may be reconditioned by adjusting, lubricating, etc., at the user level. No parts or special tools are procured for the maintenance of this item.

(3) Recoverability Code. Recoverability codes are assigned to support items to indicate the disposition action on unserviceable items. The recoverability code is entered in the fifth position of the Uniform SMR Code format as follows:

Recoverability

Codes	Definition
Z	Nonreparable item. When unserviceable, condemn and dispose at the level indicated in position 3.
O	Reparable item. When uneconomically reparable, condemn and dispose at organization level.
F	Reparable item. When uneconomically reparable, condemn and dispose at the direct support level.
H	Reparable item. When uneconomically reparable, condemn and dispose at the general support level.
D	Reparable item. When beyond lower level repair capability, return to depot. Condemnation and disposal not authorized below depot level.
L	Reparable item. Repair, condemnation, and disposal not authorized below depot/ specialized repair activity level.
A	Items requires special handling or condemnation procedures because of specific reasons (i.e., precious metal content, high dollar value, critical material or hazardous material). Refer to appropriate manuals/directives for specific instructions.

c. National Stock Number. Indicates the National Stock Number assigned to the item and will be used for requisitioning purposes.

d. Part Number. Indicates the primary number used by the manufacturer which controls the design and characteristics of the item by means of its engineering drawings, specifications standards, and inspection requirements to identify an item or range of items.

NOTE

When a stock numbered item is requisitioned, the repair part received may have a different part number than the part being replaced.

e. Federal Supply Code for Manufacturer (FSCM). The FSCM is a 5-digit numeric code listed in SB 708-42 which is used to identify the manufacturer, distributor, or Government agency, etc.

f. Description. Indicates the Federal item name and, if required, a minimum description to identify the item. Items that are included in kits and sets are listed below the name of the kit or set, with the quantity of each item in the kit or set indicated in the quantity in corporated in unit column. When the part to be used differs between serial numbers of the same model, the effective serial numbers are shown as the last line of the description. In the Special Tools List, the initial basis of issue (BOI) appears as the last line in the entry for each special tool, special TMDE, and other special support equipment. When density of equipments supported exceeds density spread indicated in the basis of issue, the total authorization is increased accordingly.

g. Unit of Measure (U/M). Indicates the standard of the basic quantity of the listed item as used in performing the actual maintenance function. This measure is expressed by a two-character alphabetical abbreviation (e.g., ea, in, pr, etc). When the unit of measure differs from the unit of issue, the lowest unit of issue that will satisfy the required units of measure will be requisitioned.

h. Quantity Incorporated in Unit. Indicates the quantity of the item used in the breakout shown on the illustration figure, which is prepared for a functional group, subfunctional group, or an assembly. A "V" appearing in this column in lieu of a quantity indicates that no specific quantity is applicable (e.g., shims, spacers, etc.).

4. *Special Information.*

a. Detailed manufacturing instructions for items source coded to be manufactured or fabricated are found in TM 5-4110-231-14. Bulk materials required to manufacture items are listed in the Bulk Material Group of this manual.

b. Detailed assembly instructions for items source coded to be assembled are found in TM 5-4110-231-14. Assembly components are listed immediately following the item to be assembled.

5. *How to Locate Repair Parts.*

a. When National Stock Number or Part Number is Unknown:

(1) First. Using the Table of Contents, determine the functional group within which the repair part belongs. This is necessary since illustrations are prepared for functional groups, and listings are divided into the same groups.

(2) Second. Find the illustration covering the functional group to which the repair part belongs.

(3) Third. Identify the repair part on the illustration and note the illustration figure and item number of the repair part.

(4) Fourth. Using the Repair Parts Listing, find the figure and item number noted on the illustration.

b. When National Stock Number or Part Number is Known.

(1) First. Using the Index of National Stock Numbers and Part Numbers, find the pertinent national stock number or part number. This index is in NIIN sequence followed by a list of part numbers in ascending alphanumeric sequence, cross-referenced to the illustration figure number and item number.

(2) Second. After finding the figure and item number, locate the figure and item number in the repair parts list.

6. Abbreviations.

Abbreviations	Explanation
AC	Alternating Current
ASSY	Assembly
CONT	Control
CYL	Cylinder
EA	Each
ELECT	Electrical
EVAP	Evaporator
FT	Feet/Foot
HEX	Hexagon
IDENT	Identification
INSTRUCT	Instructions
L	Left
LH	Left Hand
OSE	Opposite Shaft End
PLT	Plate
PRES	Pressure
QD	Quick Disconnect
R	Right
REF	Reference
REFRIG	Refrigeration
RH	Right Hand
SE	Shaft End
TB	Tube
TEMP	Temperature

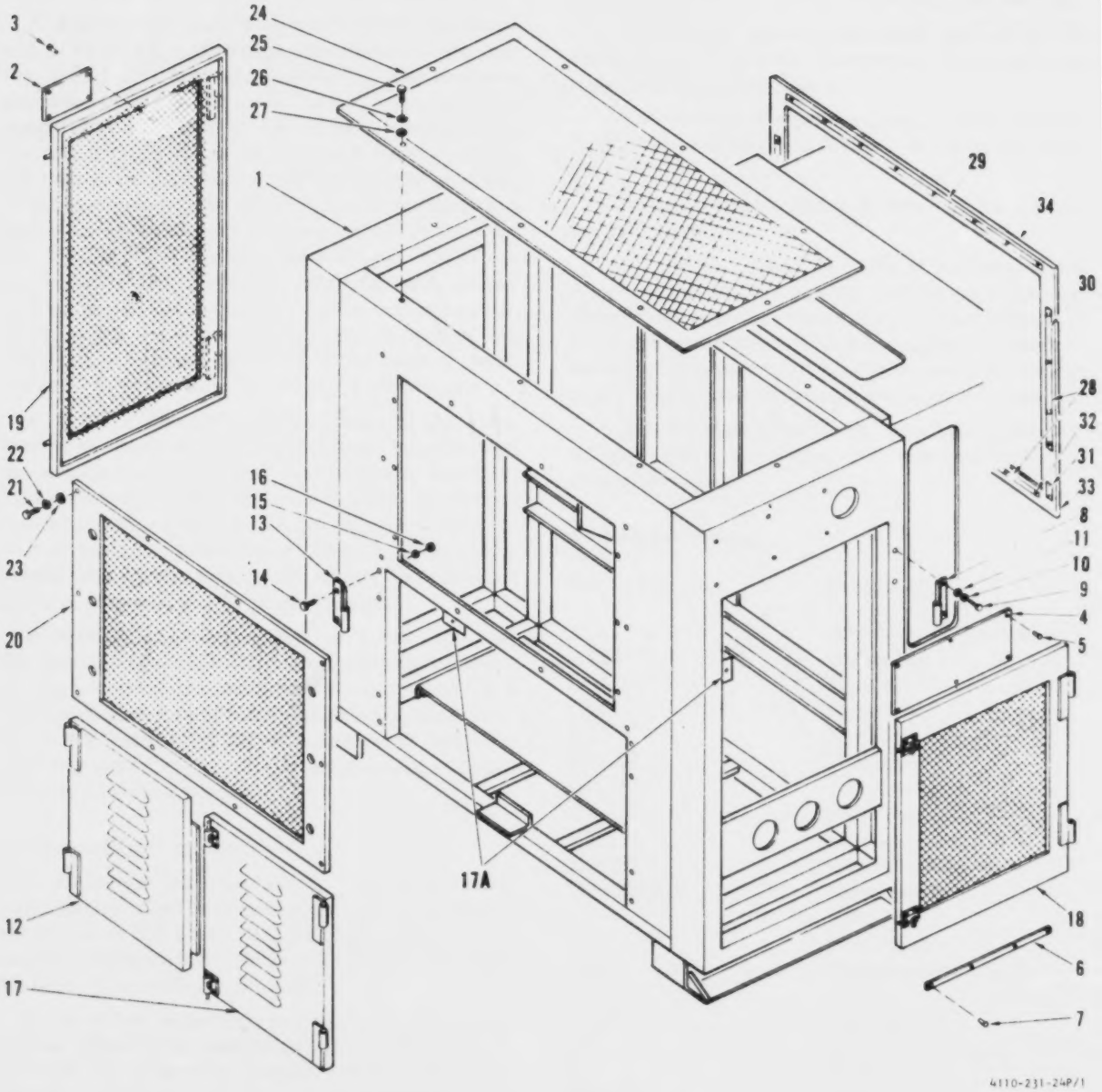

Figure 1. Frame Assembly, Doors, Panels, and Data Plates

(1) ILLUSTRATION (a) FIG NO.	(1) ILLUSTRATION (b) ITEM NO.	(2) SMR CODE	(3) FEDERAL STOCK NUMBER	(4) PART NUMBER	(5) FSCM	(6) DESCRIPTION USABLE ON CODE	(7) U/M	(8) QTY INC IN UNIT
						SECTION II - REPAIR PARTS LIST GROUP 31 CABINET, DOORS, PANELS, BASE AND		
1	1	XAFZZ		AC208-01	96906	FRAME	EA	1
1	2	XBDZZ		605518	96906	PLATE,IDENT	EA	1
1	3	PADZZ	5320-00-956-4067	AD42AB5	97737	RIVET	EA	4
1	4	XBDZZ		605511	96906	PLATE,INSTRUCT	EA	1
1	5	PADZZ	5320-00-956-4067	AD42AB5	97737	RIVET	EA	6
1	6	XBDZZ		30008	96906	PLATE,INSTRUCT	EA	1
1	7	PADZZ	5320-00-956-4067	AD42AB5	97737	RIVET	EA	4
1	8	MFDZZ		605499-01	96906	HINGE,LH	EA	4
1	9	PACZZ	5340-01-054-0068	MS35829-110	96906	HINGE	EA	1
1	10	PADZZ	5305-00-068-0306	MS90726-6	96906	SCREW,CAP,HEX	EA	8
1	11	PADZZ	5310-00-809-4058	MS27183-10	96906	WASHER,FLAT	EA	8
1	12	XBDZZ		AC220-01	96906	DOOR,FRONT,LH	EA	1
1	13	MFDZZ		605499-02	96906	HINGE,RH	EA	4
1	14	PADZZ	5340-01-054-0068	MS35829-110	96906	HINGE	EA	1
1	15	PADZZ	5305-00-068-0306	MS90726-6	96906	SCREW,CAP,HEX	EA	8
1	16	PADZZ	5310-00-809-4058	MS27183-10	96906	WASHER,FLAT	EA	8
1	17	PADZZ	5310-00-959-7800	MS51922-5	96906	NUT,SELF-LOCK	EA	8
1	18	XBDZZ		AC220-02	96906	DOOR,FRONT,RH	EA	1
1	18A	XBDZZ		R10470 1/4X3/4	71468	GASKET	FT	4
1	19	XBDZZ		30005	96906	DOOR,SIDE,RH	EA	1
1	20	XBDZZ		30006	96906	DOOR,SIDE,LH	EA	1
1	21	XBDZZ		AC225-01	96906	SCREEN,COND	EA	1
1	22	PADZZ	5305-00-068-0505	MS90726-5	96906	SCREW,CAP,HEX	EA	10
1	23	PADZZ	5310-00-582-5965	MS35338-44	96906	WASHER,LOCK	EA	10
1	24	PADZZ	5310-00-809-4058	MS27183-10	96906	WASHER,FLAT	EA	10
1	25	XBDZZ		30032	96906	GRILL,TOP	EA	1
1	26	PADZZ	5305-00-068-0505	MS90726-5	96906	SCREW,CAP,HEX	EA	8
1	27	PADZZ	5310-00-582-5965	MS35338-44	96906	WASHER,LOCK	EA	8
1	28	PADZZ	5310-00-809-4058	MS27183-10	96906	WASHER,FLAT	EA	8
1	29	XBDZZ		30022-1	96906	RETAINER STRIP	EA	1
1	30	XBDZZ		30022-2	96906	RETAINER STRIP	EA	1
1	31	XBDZZ		30023	96906	RETAINER STRIP	EA	2
1	31A	XBDZZ		30024	96906	RETAINER STRIP	EA	2
1	32	PAOZZ	5935-00-879-7941	MS24617-31	96906	SCREW, HEX	EA	31
1	33	PAOZZ		30033-2	90598	GASKET, LEFT	EA	2
1	34	PAOZZ		30033-1	90598	GASKET, RIGHT	EA	2

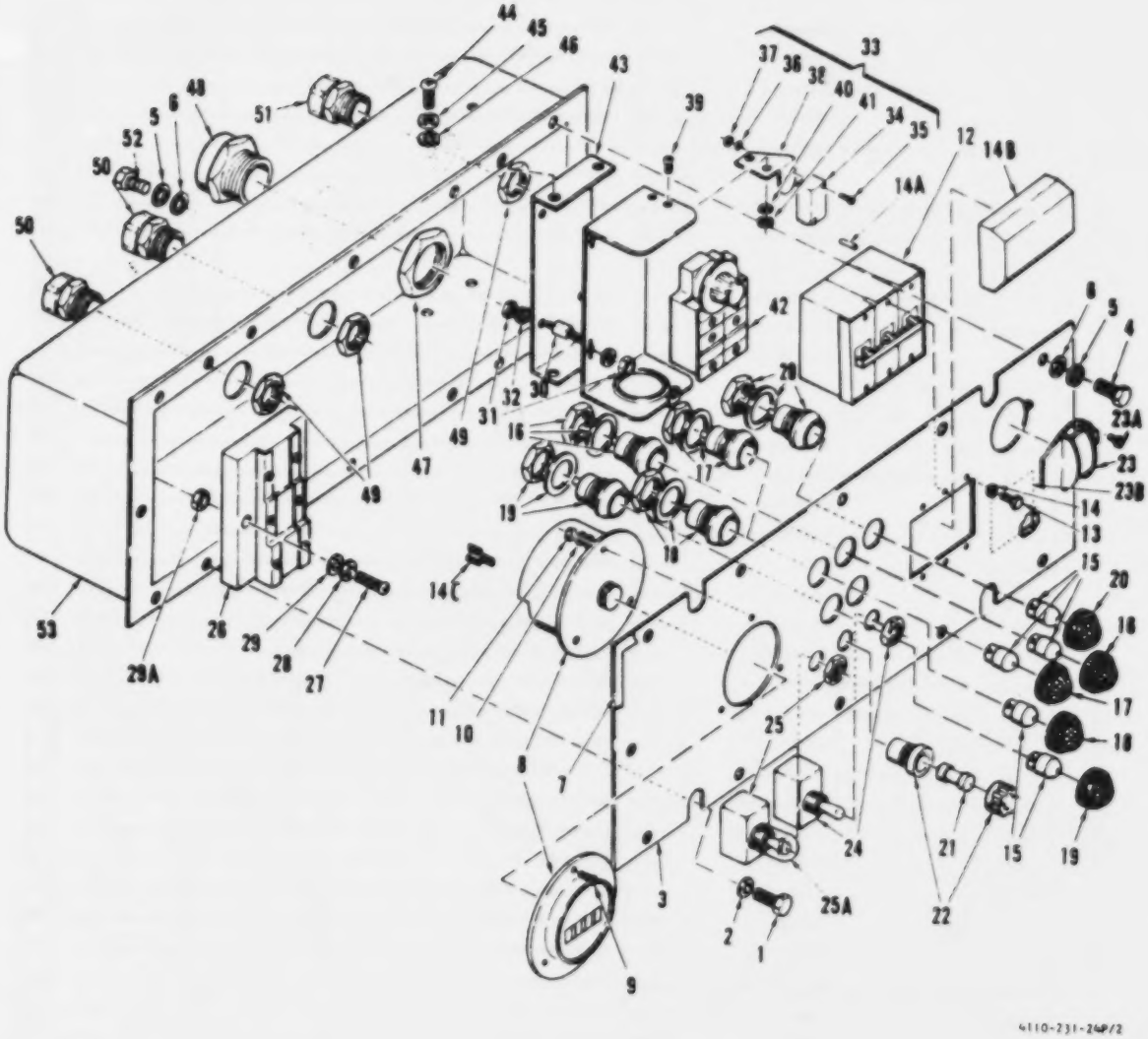

Figure 2. Control Panel

(1) ILLUSTRATION (a) FIG NO.	(1) ILLUSTRATION (b) ITEM NO.	(2) SMR CODE	(3) FEDERAL STOCK NUMBER	(4) PART NUMBER	(5) FSCM	(6) DESCRIPTION USABLE ON CODE	(7) U/M	(8) QTY INC IN UNIT
						GROUP 02 CONTROL PANEL AND WIRING HARNESS		
2		XBOZZ		A0206-01	90598	CONTROL PANEL	EA	1
2	1	PAOZZ	5305-00-068-0504	MS90726-3	96906	SCREW,CAP,HEX	EA	4
2	2	PAOZZ	5310-00-582-5965	MS35338-44	96906	WASHER,LOCK	EA	4
2	3	XBOZZ		A0230	90598	PANEL	EA	1
2	4	PAOZZ	5305-00-068-0506	MS90726-6	96906	.SCREW,CAP,HEX	EA	12
2	5	PAOZZ	5310-00-582-5965	MS35338-44	96906	.WASHER,LOCK	EA	12
2	6	PAOZZ	5310-00-809-4058	MS27183-10	96906	.WASHER,FLAT	EA	12
2	7	PAOZZ	5330-01-029-6301	R411N125THK	82942	.GASKET	EA	1
2	8	PBOZZ		791-24VAC	16476	.METER,TIME TOTALIZE	EA	1
2	9	PAOZZ	5305-00-889-3000	MS35206-230	96906	.SCREW,MACHINE	EA	1
2	10	PAOZZ	5310-00-983-8483	MS27183-5	96906	.WASHER,FLAT	EA	3
2	11	PAOZZ	5310-00-081-8087	MS21044N06	96906	.NUT,SELF-LOCK	EA	3
2	12	PAOZZ		13MC4-104-40	82647	.CIRCUIT BREAKER	EA	1
2	13	PAOZZ	5305-00-984-4984	MS35206-227	96906	.SCREW,MACHINE	EA	6
2	14	PAOZZ	5310-00-167-0721	MS35333-41	96906	.WASHER,LOCK	EA	6
2	14A	PAOZZ		166VB6156	11897	.SLEEVE,COVER	EA	6
2	14B	PBOZZ	5925-00-979-5856	HE1050	97539	.BOOT	EA	1
2	14C	XBOZZ		FTA250	59730	.ADAPTER,ELECT	EA	5
2	15	PAOZZ	6240-00-155-8707	1819	72619	.LAMP,INCANDESCENT	EA	5
2	16	XBOZZ		85-5710-0841-203	72619	.LIGHT,INDICATOR	EA	1
2	17	XBOZZ		85-5710-0842-203	72619	.LIGHT,INDICATOR	EA	1
2	18	XBOZZ		85-5710-0843-203	72619	.LIGHT,INDICATOR	EA	1
2	19	XBOZZ		85-5710-0844-203	72619	.LIGHT,INDICATOR	EA	1
2	20	XBOZZ		85-5710-0845-203	72619	.LIGHT,INDICATOR	EA	1
2	21	PAOZZ	5920-00-011-7142	F02A125V10A	81349	.FUSE	EA	1
2	22	XBOZZ		HKP-HH	71400	.FUSEHOLDER	EA	1
2	23	XBOZZ		AC206-22	90598	.COVER,THERMO	EA	1
2	23A	PAOZZ	5320-00-469-4137	SD34BS	07707	.RIVET	EA	2
2	23B	PAOZZ		AC206-25	90598	.INSULATOR	EA	1
2	24	PAOZZ		8801K17	27191	.SWITCH,TOGGLE	EA	1
2	25	PAOZZ		8811K22	27191	.SWITCH,TOGGLE	EA	1
2	25A	PAOZZ	5930-00-644-0110	N1030	97539	.BOOT,SWITCH	EA	2
2	26	PBOZZ		425XBX148-24AC	78290	.CONTACTOR	EA	1
2	27	PAOZZ	5305-00-993-1848	MS35207-265	96906	.SCREW,MACHINE	EA	2
2	28	PAOZZ	5310-00-045-3296	MS35338-43	96906	.WASHER,LOCK	EA	2
2	29	PAOZZ	5310-00-809-8546	MS27183-8	96906	.WASHER,FLAT	EA	2
2	29A	PAOZZ	5310-00-877-5797	MS21044N3	96906	.NUT,SELF-LOCK	EA	2
2	30	PAOZZ	5340-00-200-4114	321A	61463	.MOUNT,RESILIENT	EA	2

(1) ILLUSTRATION (a) FIG NO.	(1) ILLUSTRATION (b) ITEM NO.	(2) SMR CODE	(3) FEDERAL STOCK NUMBER	(4) PART NUMBER	(5) FSCM	(6) DESCRIPTION / USABLE ON CODE	(7) U/M	(8) QTY INC IN UNIT
2	31	PAZZZ	5310-00-811-3494	MS21044N08	96906	.NUT,SELF-LOCK	EA	4
2	32	PAZZZ	5310-00-809-8544	MS27183-7	96906	.WASHER,FLAT	EA	4
2	33	PAZZZ	6685-01-078-4850	30309	93598	.THERMOSTAT ASSY	EA	1
2	34	PAZZZ	5933-00-126-9840	V3L13109	91929	..SWITCH,SENSITIVE	EA	1
2	35	PAZZZ	5305-00-983-6730	MS35206-218	96906	..SCREW,MACHINE	EA	2
2	36	PAZZZ	5310-00-191-7577	MS35333-36	96906	..WASHER,LOCK	EA	2
2	37	PAZZZ	5310-00-934-9739	MS35649-242	96906	..NUT,PLAIN,HEX	EA	2
2	38	XBZZZ		30307	93598	..BRACKET,SWITCH	EA	1
2	39	PAZZZ	5305-00-889-2997	MS35206-215	96906	..SCREW,MACHINE	EA	2
2	40	PAZZZ	5310-00-191-7577	MS35333-36	96906	..WASHER,LOCK	EA	2
2	41	PAZZZ	5310-00-934-9739	MS35649-242	96906	..NUT,PLAIN,HEX	EA	2
2	42	PAZZZ		A28AJ29	30831	..SWITCH,THERMOST	EA	1
2	43	XBZZZ		4C229	93598	.BRACKET,SWITCH	EA	1
2	44	PAZZZ	5305-00-989-7634	MS35207-263	96906	.SCREW,MACHINE	EA	4
2	45	PAZZZ	5310-00-045-3296	MS35338-43	96906	.WASHER,LOCK	EA	4
2	46	PAZZZ	5310-00-809-8544	MS27183-8	96906	.WASHER,FLAT	EA	2
2	47	PAZZZ	5975-00-714-8031	143	59730	.LOCKNUT,ELECTRICAL	EA	1
2	48	XBZZZ		CC62100	03743	.CONNECTOR,CABLE	EA	1
2	49	PAZZZ	5975-00-192-1075	141	59730	.LOCKNUT	EA	3
2	50	PAZZZ	4975-00-296-1669	2521	59730	.BUSHING,STR,REL	EA	2
2	51	PAZZZ	5975-00-649-0142	2520	59730	.BOX CONNECTOR,ELECT	EA	2
2	52	PAZZZ	5305-00-983-2483	MS35207-279	96906	.SCREW,MACHINE	EA	1
2	53	XBZZZ		4C228	93598	.BOX,CONTROL	EA	1
2		PAZZZ		9C2227	59730	TERMINAL,LUG	EA	3
2		PAZZZ		282217	59730	TERMINAL,LUG	EA	21
2		PAZZZ		982237	59730	TERMINAL,LUG	EA	40
2		PAZZZ	5940-00-373-6683	RB250	59730	TERMINAL,Q.D	EA	24
2		PAZZZ	5940-00-232-5190	RB821	59730	SPLICE,CONDUCTOR	EA	8
2		PAZZZ		RB187	59730	TERMINAL,Q.D	EA	2
2		PAZZZ	5940-00-230-3515	RB713	59730	TERMINAL,LUG	EA	1

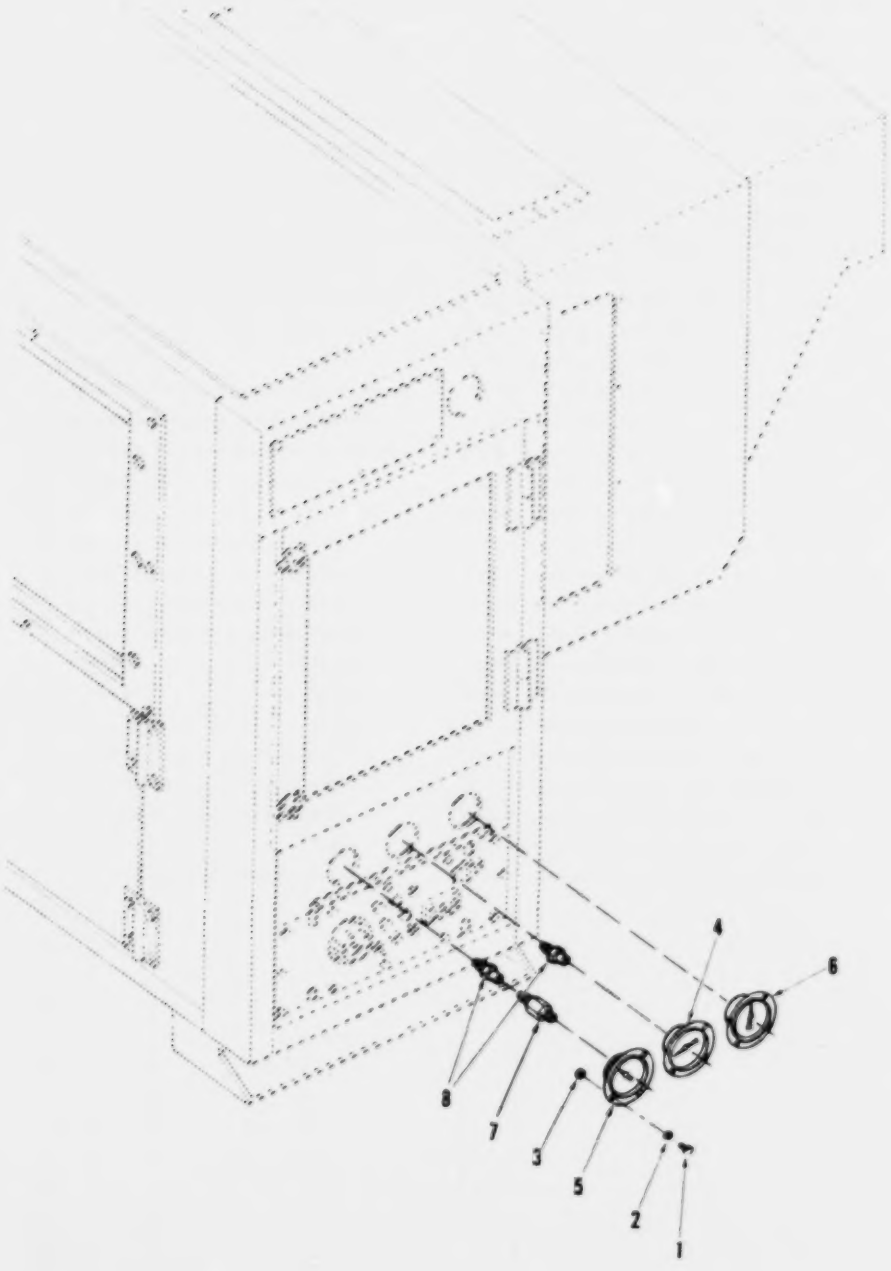

Figure 3. Discharge, Suction, and Temperature Gages

(1) ILLUSTRATION (a) FIG NO.	(1) ILLUSTRATION (b) ITEM NO.	(2) SMR CODE	(3) FEDERAL STOCK NUMBER	(4) PART NUMBER	(5) FSCM	(6) DESCRIPTION / USABLE ON CODE	(7) U/M	(8) QTY INC IN UNIT
						GROUP 03 GAGES, MOUNTING AND CONTROLS		
3	1	PAFZZ	5305-00-889-3300	MS35206-230	96906	SCREW,MACHINE	EA	9
3	2	PAFZZ	5310-00-045-4007	MS35338-41	96906	WASHER,LOCK	EA	9
3	3	PAFZZ	5310-00-934-9747	MS35649-262	96906	NUT,PLAIN,HEX	EA	9
3	4	PAFZZ	6685-00-926-9434	MS27900-1P	96906	GAGE,DISCHARGE	EA	11
3	5	PAFZZ	6685-00-948-0928	MS27900-1C	96906	GAGE,SUCTION	EA	1
3	6	PAFZZ	6685-00-987-5600	MS27211-2	96906	GAGE,TEMP	EA	1
3	7	PAFZZ	4310-00-061-9189	A13762	61947	DAMPENER,FLUID	EA	1
3	8	PADZZ	4730-00-090-3832	4644	79470	CONNECTOR,PIPE	EA	2

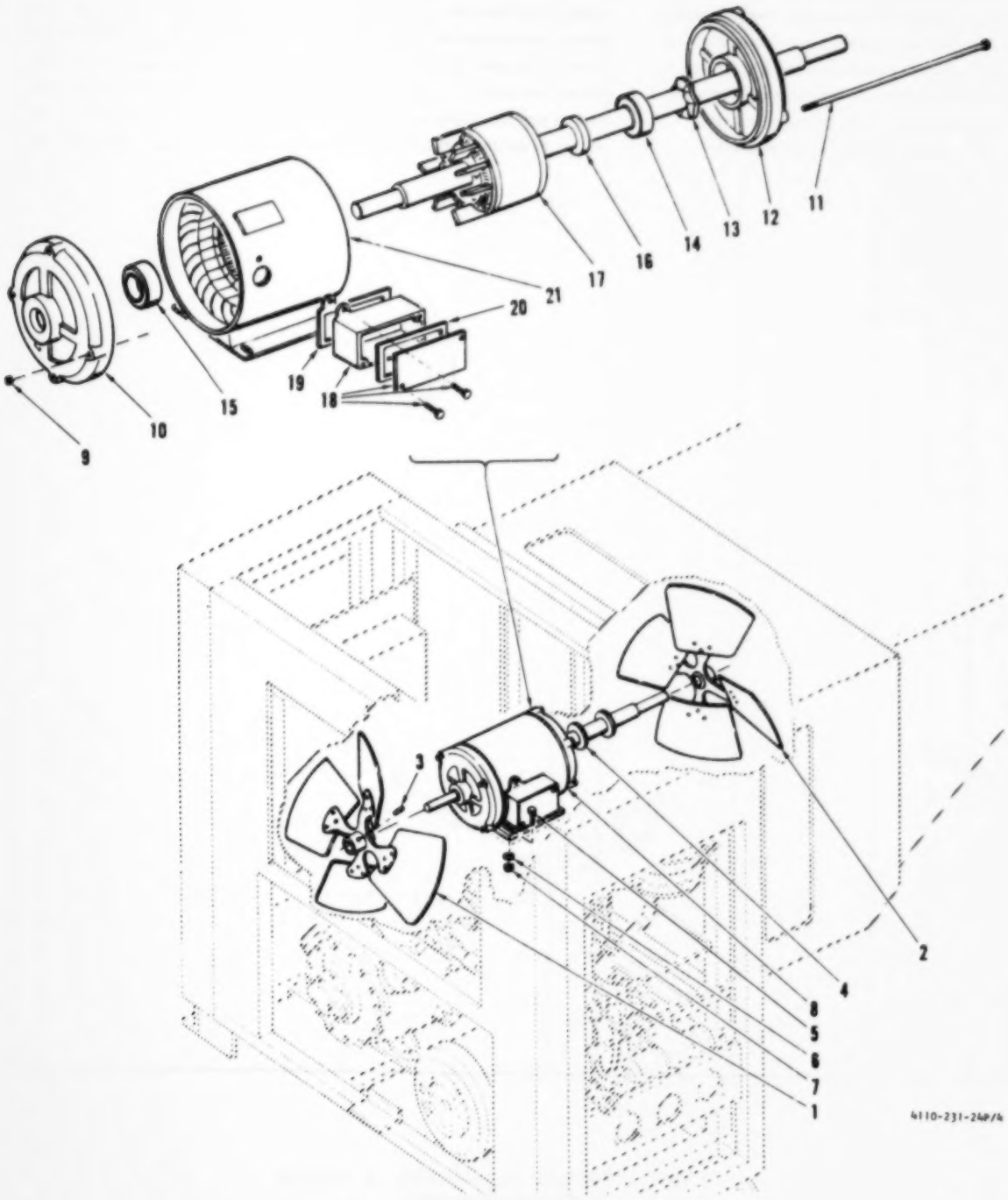

Figure 4. Fans and Fan Motor

(1) ILLUSTRATION (a) FIG NO.	(1) ILLUSTRATION (b) ITEM NO.	(2) SMR CODE	(3) FEDERAL STOCK NUMBER	(4) PART NUMBER	(5) FSCM	(6) DESCRIPTION USABLE ON CODE	(7) U/M	(8) QTY INC IN UNIT
						GROUP 04 BLOWER ASSEMBLY AND CONTROLS		
4	1	XBDZZ		609517	90998	FAN,CONDENSER	EA	1
4	2	XBDZZ		634841	93588	FAN,EVAPORATOR	EA	1
4	3	XBDZZ		MS91023-125	96906	SETSCREW	EA	6
4	2	XBDZZ		P1047081-4	71963	GASKET	FT	V
4	2	XBDZZ		P411141/8X1/7	86730	GASKET	FT	V
4	2	PADZZ	5660-00-559-3011	PT1	97538	TAPE,INSULATION	FT	1
4	4	XBDZZ		609930	90998	WASHER,FELT	EA	1
4	5	PADZZ	5306-00-229-8497	MS90725-32	96906	SCREW,CAP,HEX	EA	6
4	6	PADZZ	5310-00-081-4219	MS27183-12	96906	WASHER,FLAT	EA	6
4	7	PADZZ	5310-00-984-3906	MS51922-9	96906	NUT,SELF-LOCK	EA	6
4	8	PADZZ		604218	92940	MOTOR,AC	EA	1
4	9	PADZZ	5310-00-877-5797	MS21044N3	96906	.NUT,SELF-LOCK	EA	6
4	10	XBDZZ		3T203113-39-10	92940	.END BELL,D.S.E	EA	1
4	11	XBDZZ		19A01294-14-00	92940	.THRU-BOLT	EA	6
4	12	XBDZZ		3T203113-34-17	92940	.END BELL,S.E	EA	1
4	13	XBDZZ		22A32292-02-00	92940	.SPRING,WAVY	EA	1
4	14	PADZZ		044091J1-03-00	92940	.BEARING,BALL	EA	1
4	15	PADZZ		044091J1-02-00	92940	.BEARING,BALL	EA	1
4	16	XBDZZ		28A05622-03-00	92940	.SPACER	EA	1
4	17	XBDZZ		A042148QT	92940	.ROTOR AND SHAFT	EA	1
4	18	XBDZZ		29136239-31-00	92940	.CONDUIT BOX	EA	1
4	19	XBDZZ		29A08287-02-00	92940	.GASKET	EA	1
4	20	XBDZZ		29A08287-31-00	92940	.GASKET	EA	1
4	21	XBDZZ		604219ST4	92940	.STATOR	EA	1

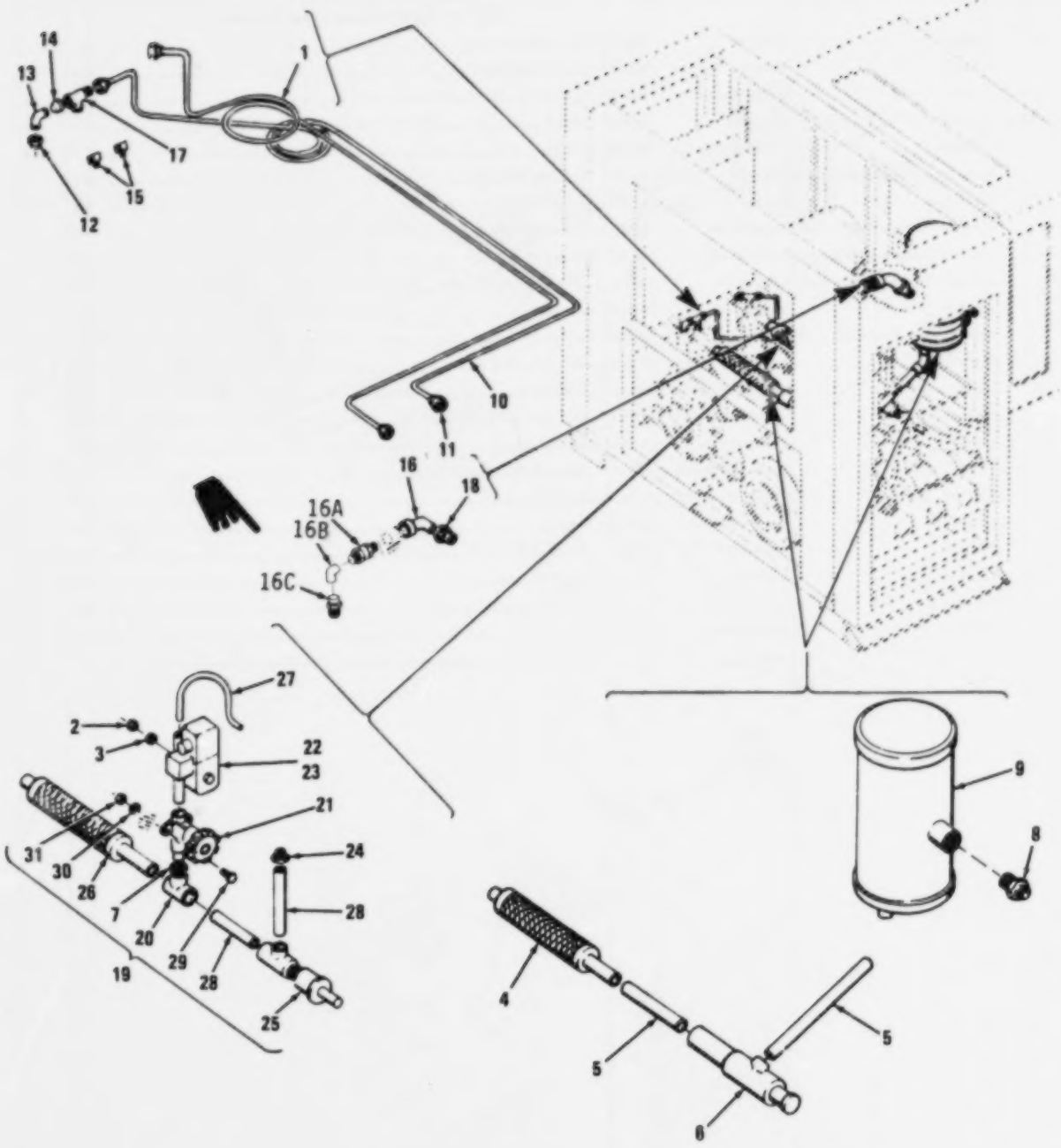

Figure 5. Accumulator Pipe Assembly, Discharge Line Assembly, and Gage Lines

(1) ILLUSTRATION (a) FIG NO.	(1) ILLUSTRATION (b) ITEM NO.	(c) SMR CODE	(d) FEDERAL STOCK NUMBER	(e) PART NUMBER	(f) FROM	(g) DESCRIPTION — USABLE ON CODE	(h) U/M	(i) QTY INC IN UNIT
						GROUP 35 REFRIGERANT PIPING AND VALVES		
5	1	XBPZZ		AC233	90598	TUBE ASSY	EA	1
5	2	XBPZZ		AC237	90598	ACCUMULATOR AS	EA	1
5	2	PADZZ	5310-00-882-7745	MS51968-11	96906	NUT,PLAIN,HEX	EA	1
5	3	PAFZZ	5310-00-209-0965	MS35338-47	96906	WASHER,LOCK	EA	1
5	4	PAFZZ		SL-J8M	96103	HOSE,METALLIC	EA	1
5	5	PAFZZ	4710-00-640-1103	ASTM32801.12500	81346	TUBING,COPPER	FT	1
5	6	PAFZZ	4820-00-893-9136	MS17946-9	96906	VALVE,PRESSURE	EA	1
5	7	PAFZZ	4730-00-284-9195	W1032	41947	COUPLING	EA	1
5	8	XBPZZ	5340-00-917-3854	FUBC212	58553	PLUG,FUSIBLE	EA	1
5	9	XBPPP		604839	90598	ACCUMULATOR	EA	1
5	10	XBPZZ		AC243	90598	TUBE ASSY	EA	1
5	11	XBPZZ		641FS1/4	30327	NUT,FLARED	EA	2
5	12	XBPZZ		640FB1/4	30327	CAP,NUT	EA	2
5	13	PAFZZ	4730-00-639-9773	A4898	41947	ELBOW,TUBE	EA	1
5	14	XBPZZ		625F1/4	30327	GASKET,FITTING	EA	3
5	15	PAFZZ	4730-00-211-5632	49F1/4X1/8	30327	ELBOW,TUBE	EA	2
5	18	PAFZZ	4730-00-723-0116	A2258	41947	ADAPTER,TUBE	EA	2
5	16	PAFZZ	4730-00-813-3719	W3326	41947	ELBOW,TUBEE	EA	2
5	16A	PAFZZ	4820-00-246-3954	A15631	41947	.VALVE, CHECK	EA	1
5	16B	PAFZZ	4730-00-839-6380	W2326	41947	ELBOW, TUBE	EA	1
5	16C	PAFZZ	4730-00-720-0116	A2258	41947	COUPLING, TUBE	EA	1
5	17	PAFZZ	4730-00-289-4202	MS35871-2-2F	96906	TEE,TUBE	EA	2
5	19	PAFZZ		AC236	90598	DISCHARGE LINE ASSY	EA	1
5	20	PAFZZ	4730-00-989-1903	W4043	41947	.TEE,TUBE	EA	1
5	21	PAFZZ	4820-00-102-6531	215-85	58553	.VALVE,HAND	EA	1
5	22	PAFZZ		200R4454TAM3240	70255	.VALVE,SOLENOID	EA	1
5	23	PAFZZ		AM3240/60	70255	.COIL ASSEMBLY	EA	1
5	24	PAFZZ	4730-00-720-0116	A2258	41947	.ADAPTER,TUBE	EA	1
5	25	PAFZZ		2394W1170200-503	91496	.VALVE,HEAD PRES	EA	1
5	26	PAFZZ		SL-J8M	96103	.HOSE,METALLIC	EA	1
5	27	PAFZZ	4710-00-203-3173	ASTM9280.50000	81346	.TUBING,COPPER	FT	1
5	28	PAFZZ	4710-00-203-3174	ASTM9280.62500	81346	.TUBING,COPPER	FT	1
5	29	PADZZ	5305-00-993-1848	MS35207-265	96906	.SCREW,MACHINE	EA	2
5	30	PADZZ	5310-00-809-8546	MS27183-8	96906	.WASHER,FLAT	EA	1
5	31	PADZZ	5310-00-877-5797	MS21044N3	96906	.NUT,SELF-LOCK	EA	2

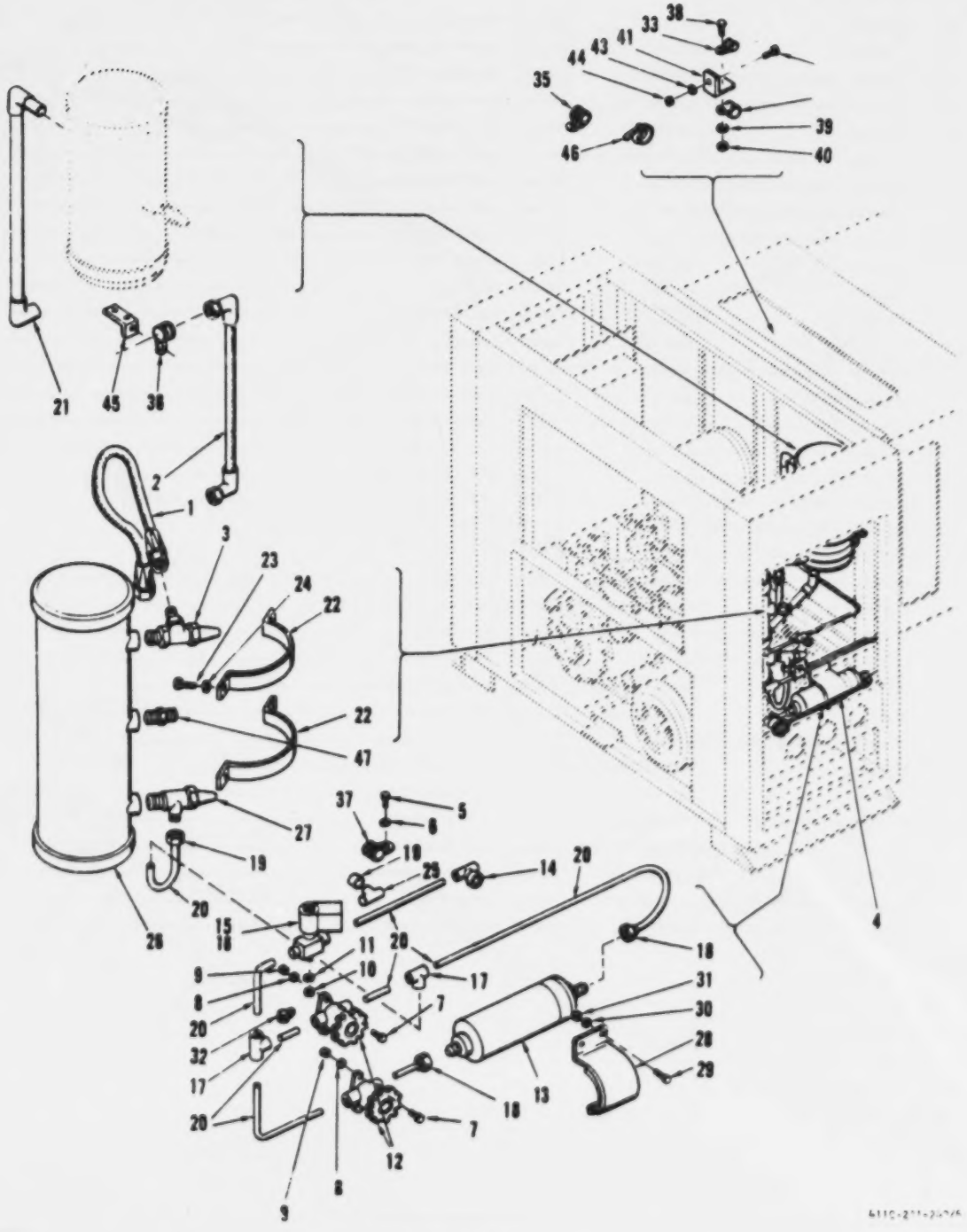

Figure 6. Refrigerant Piping and Valves, Filter-Drier, and Receiver

(1) ILLUSTRATION (a) FIG NO.	(1) ILLUSTRATION (b) ITEM NO.	(2) SMR CODE	(3) FEDERAL STOCK NUMBER	(4) PART NUMBER	(5) FSCM	(6) DESCRIPTION USABLE ON CODE	(7) U/M	(8) QTY INC IN UNIT
5	1	PAFZZ		AC244	90598	HOSE ASSY	EA	1
6	2	PAFZZ		AC245	90598	HOSE ASSY	EA	1
6	3	PAFFZ	4820-00-775-6705	6068100	58553	VALVE,RECEIVER	EA	1
4	4	XBFZZ		AC234	90598	LIQUID LINE ASY	EA	1
6	5	PAOZZ	5305-00-989-7434	MS35207-263	96906	SCREW,MACHINE	EA	2
6	6	PAOZZ	5310-00-045-3296	MS35338-43	96906	WASHER,LOCK	EA	2
6	7	PAOZZ	5305-00-993-1846	MS35207-265	96906	SCREW,MACHINE	EA	4
5	8	PAOZZ	5310-00-809-8546	MS27183-8	96906	WASHER,FLAT	EA	6
6	9	PAOZZ	5310-00-877-5797	MS21044N3	96906	NUT,SELF-LOCK	EA	4
5	10	PAOZZ	5310-00-883-7745	MS51968-11	96906	NUT,PLAIN,HEX	EA	1
5	11	PAOZZ	5310-00-209-0965	MS35338-47	96906	WASHER,LOCK	EA	1
6	12	PAFZZ	4820-00-102-6531	215-85	58553	VALVE,HAND	EA	2
4	13	PAFZZ	4130-00-922-7083	MS35845-3	96906	FILTER-DRIER	EA	1
4	14	PAFZZ	6680-00-106-9904	MS17708-11	96906	INDICATOR,MOIST	EA	1
5	15	PAFZZ		200R4A54TAM1224V	70255	VALVE,SOLENOID	EA	1
5	16	PAOZZ		AM224V50/60	70255	COIL ASSEMBLY	EA	1
6	17	PAFZZ	4730-00-263-6465	MS35929-4	96906	TEE,TUBE	EA	2
5	18	PAFZZ	4730-00-224-0826	641FS1-2	33327	NUT,FLARE	EA	3
5	19	PAFZZ	4820-00-936-2734	VUS3-46AC	07295	VALVE,CHARGING	EA	1
4	20	PAFZZ	4710-00-203-3173	ASTM8280,5000U	81346	TUBING,COPPER	FT	1
6	21	XBFZZ		AC226	90598	SUCTION LINE	EA	1
5	22	XBOZZ		604900-101	90598	STRAP,MOUNTING	EA	4
5	23	PAOZZ	5305-00-269-2805	MS90726-62	96906	SCREW,MACHINE	EA	8
6	24	PAOZZ	5310-00-282-6004	MS27183-14	96906	WASHER,FLAT	EA	8
6	25	PAFZZ	4730-00-203-4922	W4002	41947	TEE,TUBE	EA	1
6	26	XBFZZ		604837	90598	RECEIVER,REFIG	EA	1
6	27	PAFZZ	4820-00-226-1583	6054X1	58553	VALVE,RECEIVER	EA	1
5	29	XBOZZ		AC144-31	90598	BRACKET	EA	1
6	29	PAOZZ	5305-00-069-0506	MS90726-6	96906	SCREW,MACHINE	EA	2
5	30	PAOZZ	5310-00-809-4054	MS27183-10	96906	WASHER,FLAT	EA	2
5	31	PAOZZ	5310-00-959-7600	MS51922-5	96906	NUT,SELF-LOCK	EA	2
6	32	PAOZZ	5340-00-106-3955	MS21919DG2	96906	CLAMP	EA	1
5	33	PAOZZ	5340-00-105-8329	MS21919DG5	96906	CLAMP	EA	3
6	34	PAOZZ	5340-00-251-8291	MS21919DG7	96906	CLAMP	EA	1
6	35	PAOZZ	5340-00-548-3597	MS21919DG8	96906	CLAMP	EA	9
6	36	PAOZZ	5340-00-598-4201	MS21919DG11	96906	CLAMP	EA	7
6	37	PAOZZ	5340-00-209-2729	MS21919DG14	96906	CLAMP	EA	7
5	38	PAOZZ	5305-00-993-1849	MS35207-265	96906	SCREW,MACHINE	EA	15
6	39	PAOZZ	5310-00-809-9566	MS27183-8	96906	WASHER,FLAT	EA	15
6	40	PAOZZ	5310-00-877-5797	MS21044N3	96906	NUT,SELF-LOCK	EA	15

(1) ILLUSTRATION (a) FIG NO.	(1) ILLUSTRATION (b) ITEM NO.	(2) SMR CODE	(3) FEDERAL STOCK NUMBER	(4) PART NUMBER	(5) FSCM	(6) DESCRIPTION USABLE ON CODE	(7) U/M	(8) QTY INC IN UNIT
6	41	XBJZZ		605057	90598	SUPPORT,CLAMP	EA	1
6	42	PADZZ	5305-00-993-1848	MS35207-265	96906	SCREW,MACHINE	EA	1
6	43	PADZZ	5310-00-809-8546	MS27183-8	96906	WASHER,FLAT	EA	1
6	44	PADZZ	5310-00-877-5797	MS21044N3	96906	NUT,SELF-LOCK	EA	1
6	45	XBJZZ		4C246	90598	BRACKET,CLAMP	EA	1
6	46	XBJZZ		MS17821-1	96906	STRAP,RETAINING	EA	2
6	47	XBFZZ	5340-00-917-3854	PU6C212	58553	PLUG,FUSIBLE	EA	40
6	48	PAFZZ	4820-00-248-3954	A15631	41947	VALVE, CHECK	EA	1
6	49	PAFZZ	4730-00-839-6380	W2326	41947	ELBOW, TUBE	EA	1
6	50	PAFZZ	4730-00-720-0116	A2258	41947	COUPLING, TUBE	EA	1

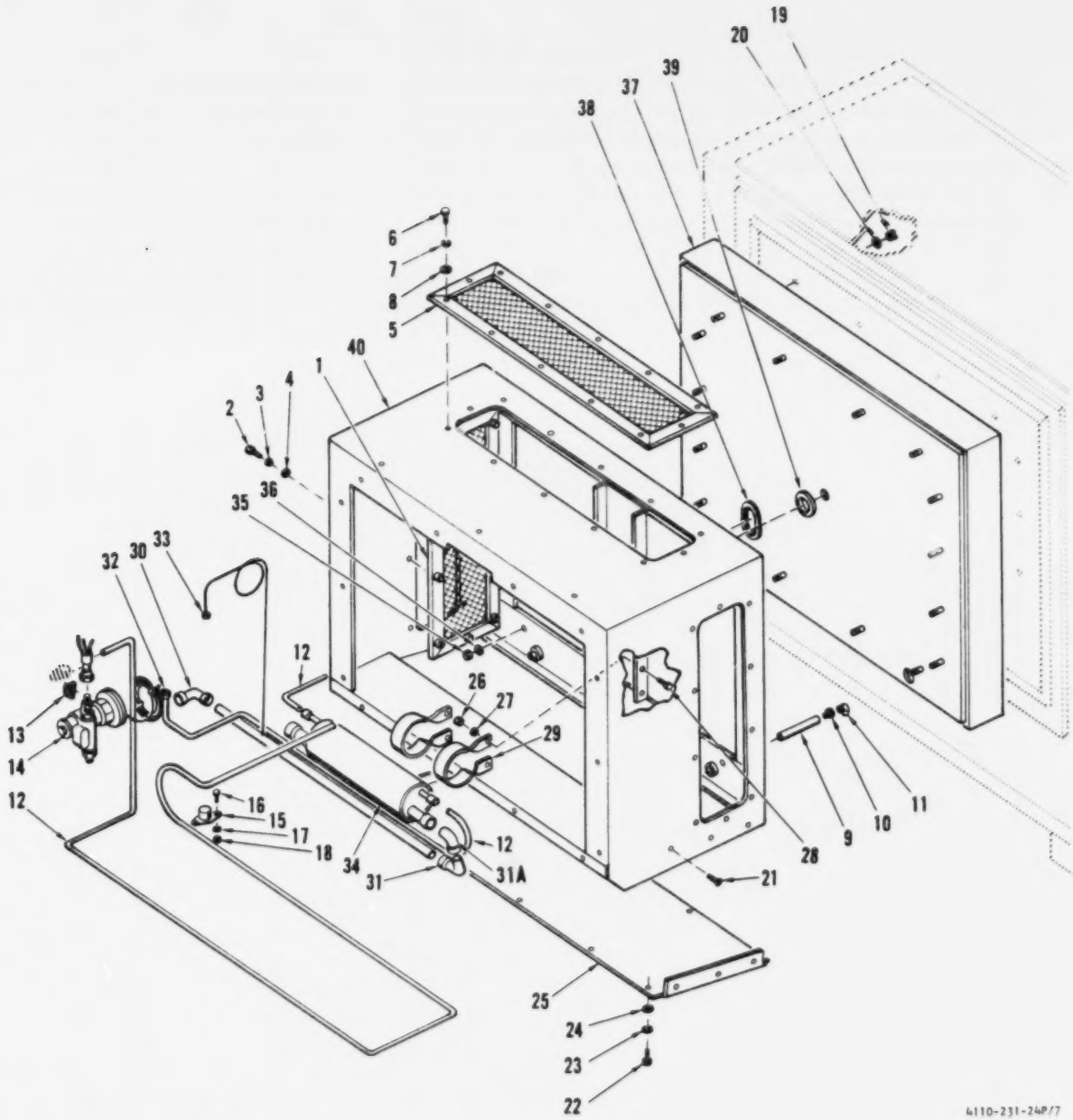

Figure 7. Evaporator Coil and Attaching Parts

(1) ILLUSTRATION (a) FIG NO.	(1) ILLUSTRATION (b) ITEM NO.	(2) SMR CODE	(3) FEDERAL STOCK NUMBER	(4) PART NUMBER	(5) FSCM	(6) DESCRIPTION USABLE ON CODE	(7) U/M	(8) QTY INC IN UNIT
						GROUP 06 EVAPORATER COIL AND ATTACHING PAR		
7	1	XBDZZ		30001	90598	GRILLE,EVAP	EA	2
7	2	PADZZ	5305-00-993-2461	MS35207-281	96906	SCREW,SINC PLT	EA	16
7	3	PADZZ	5310-00-582-5965	MS35338-44	96906	WASHER,ZINC PLT	EA	16
7	4	PADZZ	5310-00-823-8804	MS27183-9	96906	WASHER,ZINC PLT	EA	16
7	5	XBDZZ		30002	90598	GRILLE,EVAP	EA	1
7	6	PADZZ	5305-00-993-2738	MS35207-280	96906	SCREW,ZINC PLT	EA	12
7	7	PADZZ	5310-00-582-5965	MS35338-44	96906	WASHER,LOCK,Z.P	EA	12
7	8	PADZZ	5310-00-823-8804	MS27183-9	96906	WASHER,FLAT,Z.P	EA	12
7	9	XBDZZ		4230F0135 5/8ID	24161	HOSE,DRAIN	FT	2
7	10	XBDZZ		605035	90598	NIPPLE,PLASTIC	EA	2
7	11	XBDZZ		605036	90598	ELBOW,PLASTIC	EA	2
7		XBDZZ		RTV732	71984	ADHESIVE,SEALER	TB	V
7	12	PAFZZ		605055	90598	TUBE,HOT GAS	EA	1
7	13	XBDZZ		30016	90598	BRACKET,CLAMP	EA	2
7	14	PAFZZ	TCLE2FW5A 1/2X5/8	MS17982-4	70255	VALVE,EXPANSION	EA	1
7	15	PADZZ		20640L6-402-331-L55-1.5-36IN LDS	82647	SWITCH,THERMAL	EA	1
7	16	PADZZ	5305-00-984-6163	MS35206-249	96906	SCREW,MACHINE	EA	1
7	17	PADZZ	5310-00-082-1404	MS27183-6	96906	WASHER,FLAT	EA	2
7	18	PADZZ	5310-00-877-5795	MS21044N8	96906	NUT,SELF-LOCK	EA	2
7	19	PADZZ	5310-00-984-3806	MS51922-9	96906	NUT,SELF-LOCK	EA	14
7	20	PADZZ	5310-00-081-4219	MS27183-12	96906	WASHER,FLAT	EA	14
7		XBFZZ		AC215-01	90598	EVAPORATOR ASSY	EA	1
7	21	PADZZ	5305-00-989-9106	MS35191-292	96906	.SCREW,FLAT HEAD	EA	6
7	22	PADZZ	5305-00-068-0506	MS90726-6	96906	.SCREW,CAP,HEX	EA	10
7	23	PADZZ	5310-00-184-1483	MS35333-44	96906	.WASHER,LOCK	EA	10
7	24	PADZZ	5310-00-809-4356	MS27183-10	96906	.WASHER,FLAT	EA	10
7	25	XBDZZ		AC124-01	90598	.COVER,BOTTOM	EA	1
7	26	PADZZ	5310-00-959-7600	MS51922-5	96906	.NUT,SELF-LOCK	EA	4
7	27	PADZZ	5310-00-809-4058	MS27183-10	96906	.WASHER,FLAT	EA	4
7	28	PADZZ	5305-00-068-0506	MS90726-6	96906	.SCREW,CAP,HEX	EA	4
7	29	XBDZZ		605468	90598	.STRAP,MOUNTING	EA	2
7		XBFZZ		AC224-01	90598	.HEAT EXCHANGER	EA	1
7	30	PAFZZ	4730-00-819-3472	MS35922-97	96906	..ELBOW,TUBE	EA	1
7	31	PAFZZ	4730-00-235-4066	MS35928-9	96906	..ELBOW,TUBE	EA	2
7	31A	PAFZZ	4730-00-541-7182	42644	61947	..ELBOW,TUBE	EA	1
7	32	PAFZZ	4730-00-229-3826	MS35872-4	96906	..NUT,FLARE	EA	1
7	33	PAFZZ	4730-00-169-2737	MS35872-2	96906	..NUT,FLARE	EA	1
7	34	XBFZZ		167945	58553	..HEAT EXCHANGER	EA	1

(1) ILLUSTRATION (a) FIG NO.	(1) ILLUSTRATION (b) ITEM NO.	(2) SMR CODE	(3) FEDERAL STOCK NUMBER	(4) PART NUMBER	(5) FSCM	(6) DESCRIPTION / USABLE ON CODE	(7) U/M	(8) QTY INC IN UNIT
7	35	PAJZZ	5313-00-984-3806	MS51922-9	96906	.NUT,SELF-LOCK	EA	16
7	36	PAJZZ	5310-00-081-4219	MS27183-12	96906	.WASHER,FLAT	EA	16
7	37	XBFZZ		AC216-01	90598	.BULKHEAD	EA	1
7	38	XBFZZ		MS21266-3N	96906	.GROMMET,EDGING	FT	V
7	39	XBJZZ		6055530	90598	.WASHER,FELT	EA	1
7	40	XBFZZ		AC213-01	90598	.PLENUM,EVAP	EA	1

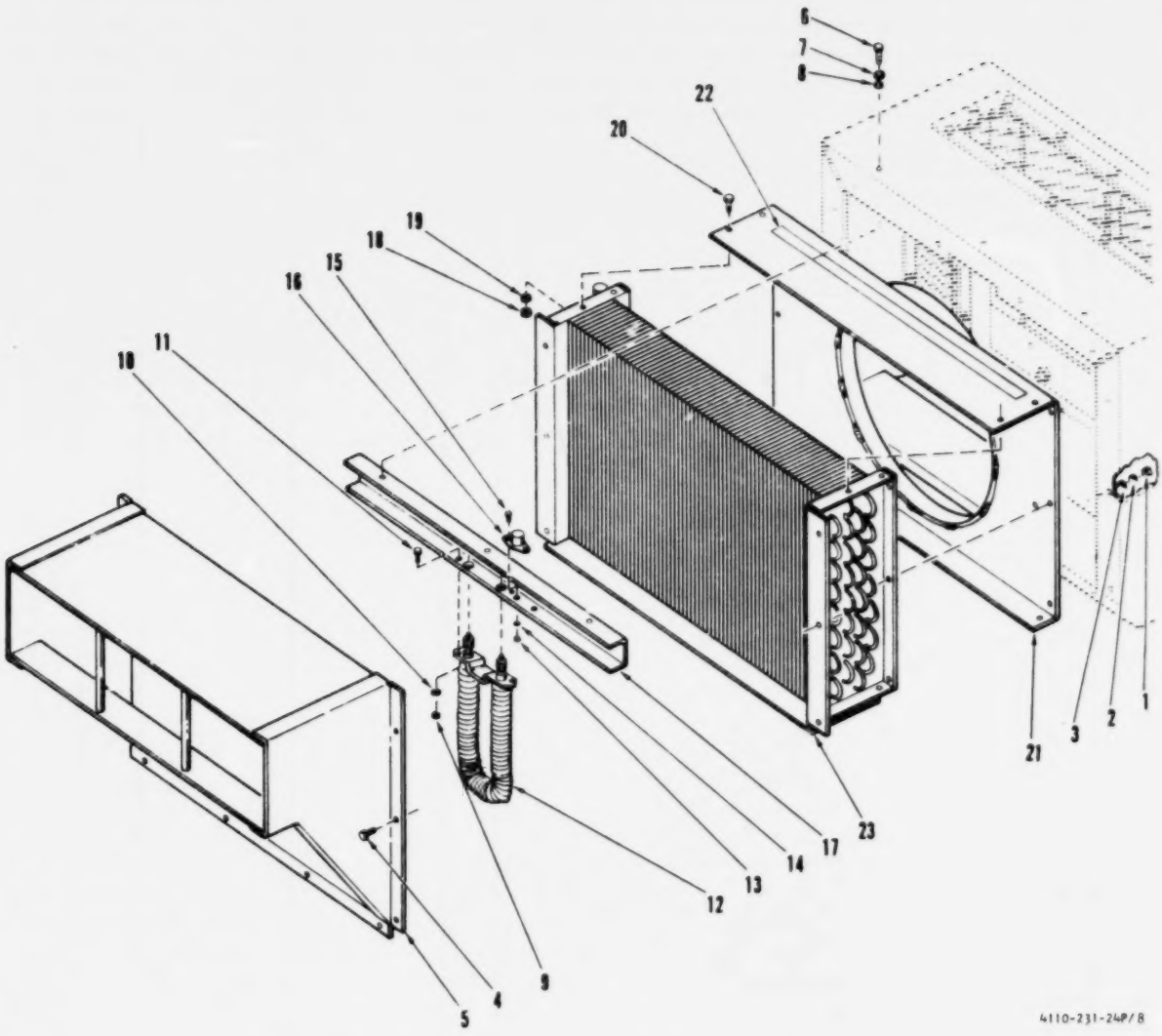

Figure 8. Evaporator Coil and Attaching Parts

(1) ILLUSTRATION (a) FIG NO.	(1) ILLUSTRATION (b) ITEM NO.	(2) SMR CODE	(3) FEDERAL STOCK NUMBER	(4) PART NUMBER	(5) FROM	(6) DESCRIPTION USABLE ON CODE	(7) U/M	(8) QTY INC IN UNIT
3	1	PAOZZ	5310-00-959-7600	MS51922-9	96906	.NUT,SELF-LOCK	EA	4
3	2	PAOZZ	5310-00-582-5965	MS35338-44	96906	.WASHER,LOCK	EA	10
3	3	PAOZZ	5310-00-809-4058	MS27183-10	96906	.WASHER,FLAT	EA	14
3	4	PAOZZ	5305-00-069-0506	MS90726-6	96906	.SCREW,CAP,HEX	EA	14
3	5	XAFZZ		30000	93598	.SHOUT,EVAP	EA	1
3	6	PAOZZ	5305-00-068-0506	MS90726-4	96906	.SCREW,CAP,HEX	EA	3
3	7	PAOZZ	5310-00-809-4058	MS27183-10	96906	.WASHER,FLAT	EA	3
3		PAOZZ	5310-00-582-5965	MS35338-44	96906	.WASHER,LOCK	EA	3
3	2	XAFZZ		AC218-01	93598	.HEATER ASSY	EA	1
3	9	PAOZZ	5310-00-877-5797	MS21044N3	96906	..NUT,SELF-LOCK	EA	1
3	10	PAOZZ	5310-00-809-8546	MS27183-8	96906	..WASHER,FLAT	EA	2
3	11	PAOZZ	5305-00-989-7635	MS35207-264	96906	..SCREW,MACHINE	EA	2
3	12	PHOZZ	4540-01-080-7214	118-026722-005	65586	..HEATER	EA	1
3	13	PAOZZ	5310-00-877-5795	MS21044N8	96906	..NUT,SELF-LOCK	EA	2
3	14	PAOZZ	5310-00-082-1404	MS27183-6	96906	..WASHER,FLAT	EA	2
3	15	PAOZZ	5305-00-944-6193	MS35206-245	96906	..SCREW,MACHINE	EA	2
3	16	PAOZZ		30317	90598	..SWITCH,THERMOSTATIC	EA	1
3	17	XAOZZ		AC217-01	90598	..SUPPORT,HEATER	EA	1
3	18	PAOZZ	5310-00-959-7600	MS51922-5	96906	.NUT,SELF-LOCK	EA	12
3	19	PAOZZ	5310-00-809-4058	MS27183-10	96906	.WASHER,FLAT	EA	12
3	20	PAOZZ	5305-00-068-0506	MS90726-6	96906	.SCREW,CAP,HEX	EA	12
3	21	XAOZZ		AC219-01	90598	.SHROUD,EVAP	EA	1
3	22	XAFZZ		30029	90598	..STIFFENER	EA	1
3	23	PAFZZ		605459	93598	.COIL,EVAPORATOR	EA	1

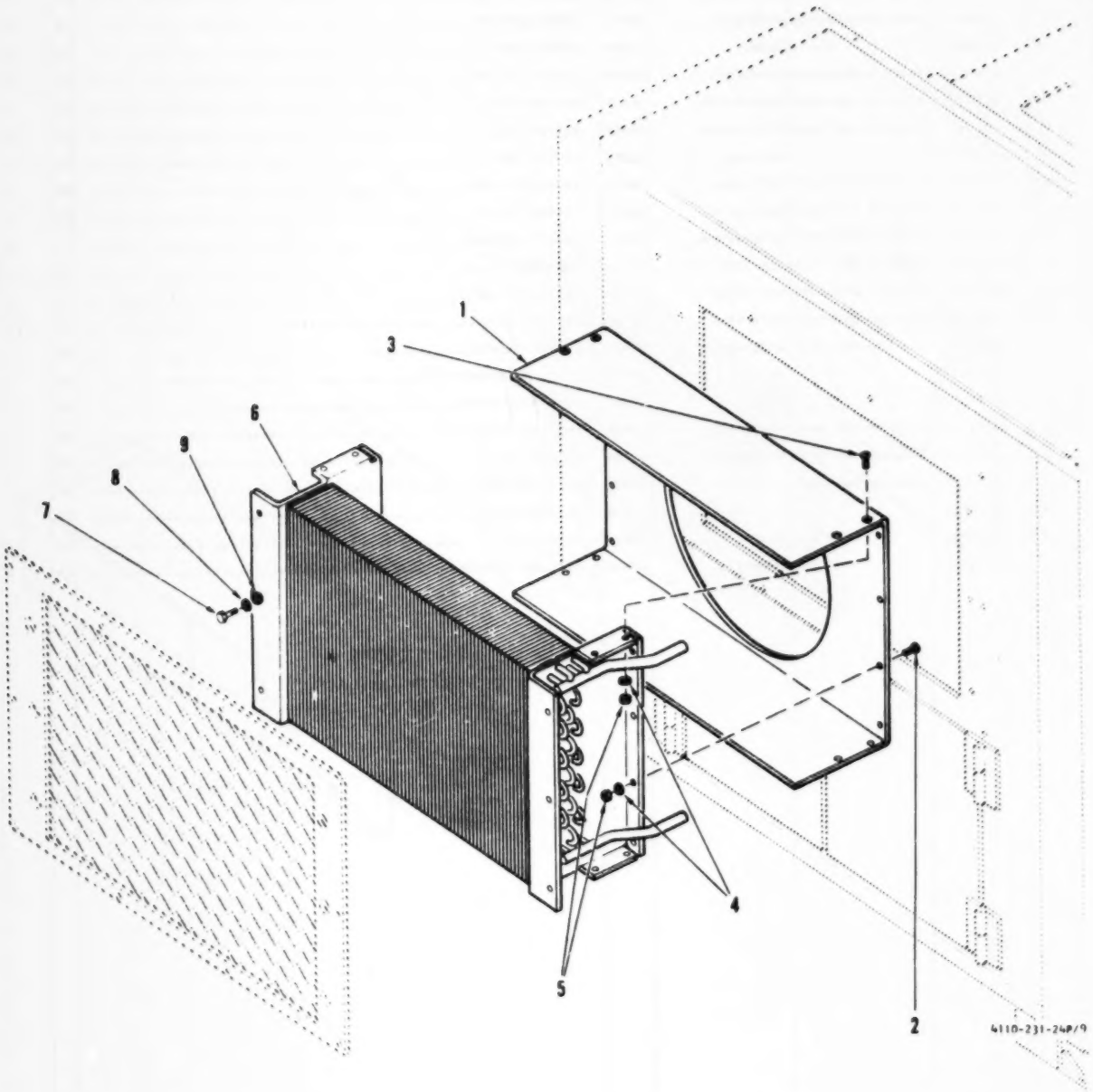

Figure 9. Condenser Coil and Attaching Parts

(1) ILLUSTRATION (a) FIG NO.	(1) ILLUSTRATION (b) ITEM NO	(2) SMR CODE	(3) FEDERAL STOCK NUMBER	(4) PART NUMBER	(5) FSCM	(6) DESCRIPTION / USABLE ON CODE	(7) U/M	(8) QTY INC IN UNIT
						GROUP 07 CONDENSER COIL AND ATTACHING PART		
9	1	XHOZZ		605491	90598	SHROUD,COIL	EA	1
9	2	PAOZZ	5305-00-269-2801	MS90725-5	96906	SCREW,MACHINE	EA	6
9	3	PAOZZ	5305-00-984-3784	MS35191-289	96906	SCREW,FLAT HEAD	EA	8
9	4	PAOZZ	5310-00-809-4058	MS27183-10	96906	.WASHER,FLAT	EA	20
9	5	PAOZZ	5310-00-659-7633	MS51922-5	96906	NUT,SELF-LOCK	EA	14
9	6	PAFZZ		605458	90598	COIL,CONDENSER	EA	1
9	7	PAOZZ	5305-00-269-2803	MS90726-63	96906	SCREW,MACHINE	EA	2
9	8	PAOZZ	5310-00-637-9541	MS35338-46	96906	WASHER,LOCK	EA	6
9	9	PAOZZ	5310-00-081-6304	MS27183-14	96906	WASHER,FLAT	EA	6

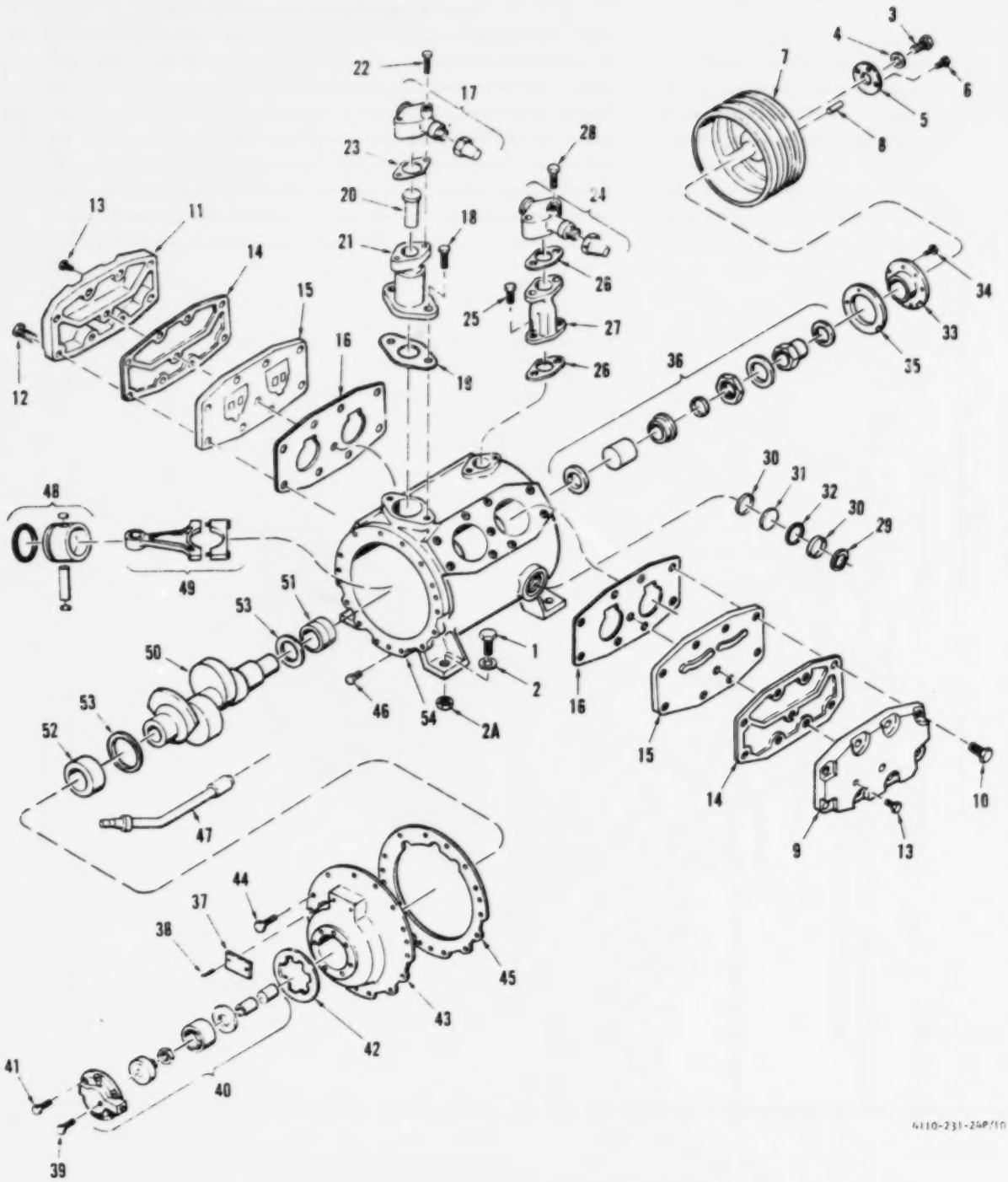

Figure 10. Compressor Assembly

(1) ILLUSTRATION (a) FIG NO.	(b) ITEM NO.	(2) SMR CODE	(3) FEDERAL STOCK NUMBER	(4) PART NUMBER	(5) FSCM	(6) DESCRIPTION / USABLE ON CODE	(7) U/M	(8) QTY INC IN UNIT
						GROUP 08 COMPRESSOR ASSEMBLY		
10	1	PAFZZ	5305-00-269-3215	MS90725-65	96906	SCREW,CAP,HEX	EA	4
10	2	PAFZZ	5310-00-089-6004	MS27183-14	96906	WASHER,FLAT	EA	4
10	24	PAFZZ	5310-00-087-4652	MS51922-17	96906	NUT,SELF-LOCK	EA	4
10		PAFFH	4130-00-012-6163	8P44-1	10119	COMPRESSOR	EA	1
10	3	PAJZZ	5305-01-051-2646	012P11	08537	.SCREW,PULLEY	EA	1
10	4	PAJZZ	2815-00-831-2222	012P01	10119	.WASHER,PULLEY	EA	1
10	5	XBJZZ		GA1778	08537	.STOPPLATE	EA	1
10	6	PAJZZ	5305-01-035-3576	0166P09	10119	.SCREW,PINTLE	EA	3
10	7	XBJZZ		GC1435	08537	.FLYWHEEL	EA	1
10	8	PAJZZ	5315-00-943-0917	066P08	10119	.KEY,SHAFT	EA	1
10	9	XBFZZ		GG1155	08537	.HEAD,CYLINDER,L	EA	1
10	10	PAFZZ	5305-01-027-4959	012P19	10119	.SCREW,CYL.HEAD	EA	9
10	11	XBJZZ		GG1147	08537	.HEAD,CYLINDER,R	EA	1
10	12	PAFZZ	5305-01-027-4958	012P19	10119	.SCREW,CYL.HEAD	EA	9
10	13	PAFZZ	4730-01-059-1295	055P70	10119	.PLUG,PIPE	EA	2
10	14	PAFZZ	5330-00-867-5174	GG1089	10119	.GASKET,HEAD	EA	2
10	15	PAFZZ	4130-00-867-5186	GG1162	10119	.VALVE,PLATE	EA	2
10	16	PAFZZ	5350-00-963-0900	GB1090	08537	.GASKET,PLATE	EA	2
10	17	PAFZZ		VAL617	10119	.VALVE,SUCTION	EA	1
10	18	PAJZZ	5305-01-027-4957	012P13	10119	.SCREW,VALVE	EA	2
10	19	PAFZZ		GA1775	10119	.GASKET,VALVE	EA	1
10	20	XBJZZ		GA480	08537	.STRAINER,VALVE	EA	1
10	21	XBFZZ		ADP25	08537	.ADAPTER,SUCTION	EA	1
10	22	PAFZZ	5306-01-026-5035	011P11	10119	.SCREW,ADAPTER	EA	2
10	23	PAFZZ	5330-00-961-0905	GA1820	08537	.GASKET,ADAPTER	EA	1
10	24	PAFZZ	4820-00-757-8711	VAL615	10119	.VALVE,DISCHARGE	EA	1
10	25	PAFZZ	5305-01-027-4957	012P13	10119	.SCREW,VALVE	EA	2
10	26	PAFZZ	5330-00-867-5187	GA1810	10119	.GASKET,VALVE	EA	2
10	27	XBFZZ		ADP89	08537	.ADAPTER,VALVE	EA	1
10	28	PAFZZ	5306-01-026-5035	011P11	10119	.SCREW,ADAPTER	EA	2
10	29	XBFZZ		GA211	08537	.RETAINER,GLASS	EA	2
10	30	XBFZZ		GA212	08537	.RING,GLASS	EA	2
10	31	XBFZZ		GA210	08537	.SIGHT GLASS	EA	2
10	32	XBFZZ		GA213	08537	.GASKET,GLASS	EA	1
10	33	XBFZZ		GA1780	08537	.COVER,SEAL	EA	1
10	34	XBFZZ		0166P08	08537	.SCREW,COVER	EA	6
10	35	PAFZZ	5330-00-929-5456	GA1779	10119	.GASKET,COVER	EA	1
10	36	PAFZZ	4130-00-867-5180	GA1781	10119	.SEAL ASSY	EA	1
10	37	XBJZZ		PLT210	08537	.PLATE,IDENT	EA	1

(1) ILLUSTRATION (a) FIG NO.	(1) ILLUSTRATION (b) ITEM NO.	(2) SMR CODE	(3) FEDERAL STOCK NUMBER	(4) PART NUMBER	(5) FSCM	(6) DESCRIPTION USABLE ON CODE	(7) U/M	(8) QTY INC IN UNIT
10	38	XBDZZ		065P14	08537	.PIN,DRIVE	EA	2
10	39	XBFZZ		055P70	08537	.PLUG,PUMP PLATE	EA	1
10	40	PAFZZ	4130-00-803-9024	PMP83A	10119	.OIL PUMP ASSY	EA	1
10	41	PAFZZ		010P10	10119	.SCREW,OIL PUMP	EA	6
10	42	PAFZZ	5330-00-803-9021	GKT298	10119	.GASKET,OIL PUMP	EA	1
10	43	XAFZZ		PLT380	08537	.END PLATE	EA	1
10	44	PAFZZ	5306-01-026-5037	011P10	10119	.SCREW,END PLATE	EA	17
10	45	PAFZZ		GA1794	10119	.GASKET	EA	1
10	46	PAFZZ		055P80	10119	.PLUG,OIL DRAIN	EA	1
10	47	XBFZZ		GA1784	08537	.OIL STRAINER	EA	1
10	48	PAFZZ	4130-00-963-3920	GA1116	10119	.PISTON ASSY	EA	4
10	49	PAFZZ	4130-00-963-0919	GC1156	10119	.CONNECTING ROD	EA	4
10	50	PAFZZ	4130-00-803-9006	CK547	08537	.CRANKSHAFT	EA	1
10	51	PAHZZ	4130-00-963-0908	GA481	08537	.BEARING	EA	2
10	52	PAFZZ		GRG96	08537	.BEARING	EA	1
10	53	PAFZZ	4130-00-803-9004	WAS78	08537	.WASHER,THRUST	EA	2
10	54	XBFZZ		CCS71	10119	.CRANKCASE	EA	1

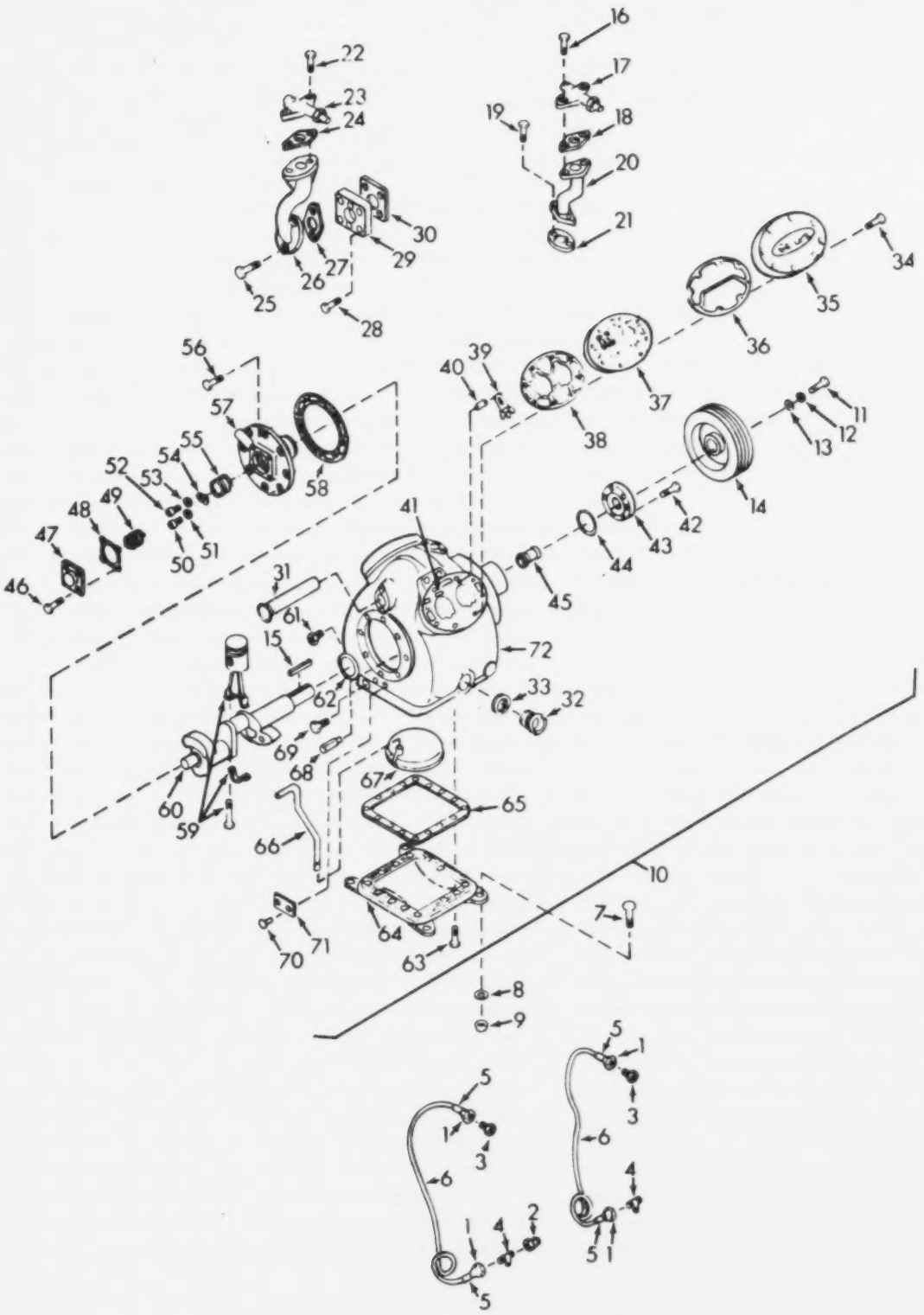

Figure 10A Compressor, Belt Driven

(1) ILLUSTRATION (a) FIG NO	(b) ITEM NO	(2) SMR CODE	(3) NATIONAL STOCK NUMBER	(4) FSCM	(5) PART NUMBER	(6) DESCRIPTION USABLE ON CODE	(7) U/M	(8) QTY INC IN UNIT
10A	1	PAFZZ	4730-00-189-2737	41947	A5051	NUT,TUBE COUPLING	EA	4
10A	2	PAFZZ	4730-00-260-8284	41947	A4544	CAP,TUBE	EA	1
10A	3	PAFZZ	4730-00-090-0832	41947	A4622	COUPLING,FEMALE	EA	2
10A	4	PAFZZ	4730-00-257-2098	41947	A345	TEE,PIPE TO TUBE	EA	2
10A	5	MFFFF		94833	12076-3-1500	TUBING COPPER FLARE	EA	4
10A	6	MFFFF		94833	12075-1-96000	TUBE STRAIGHT	EA	2
10A	7	XDFZZ	5305-00-942-2196	96906	MS90728-60	SCREW,CAP,HEXAGON HEAD	EA	4
10A	8	PAFZZ	5310-00-087-7493	96906	MS27183-11	WASHER,FLAT	EA	4
10A	9	XBFZZ	5310-00-298-9284	94833	53576-19	NUT,SELF-LOCKING,HEXAGON	EA	4
10A	10	PAFFF	4130-01-091-9159	10855	5043-139-A	COMPRESSOR,REFRIGERANT	EA	1
10A	11	PAFZZ	5305-00-378-2804	10855	AA06BR200	.SCREW,CAP,HEXAGON HEAD	EA	1
10A	12	XBFZZ		10855	AU11AR201	.LOCKWASHER,SPRING	EA	1
10A	13	XBFZZ		10855	AU04AB201	.WASHER,FLYWHEEL RETAINING	EA	1
10A	14	PAFZZ	4130-01-136-9815	10855	5D43-1103	.FLYWHEEL	EA	1
10A	15	PBFZZ	5315-00-956-5683	96906	MS20066-229	.KEY,SQUARE	EA	1
10A	16	XBFZZ		10855	AA06BR205	.SCREW,CAP,HEXAGON HEAD	EA	2
10A	17	PAFZZ	4130-00-453-6272	10855	EN07AA271	.VALVES	EA	1
10A	18	PAFZZ	5330-00-809-9573	10855	6D23-1421	.GASKET	EA	1
10A	19	XBFZZ		10855	AA06BR203	.SCREW,CAP,HEXAGON HEAD	EA	2
10A	20	XBOZZ		10855	5D43-1023	.ADAPTER,DISCHARGE	EA	1
10A	21	PAFZZ	5330-00-809-9573	10855	6D23-1421	.GASKET	EA	1
10A	22	XBFZZ		10855	A06BR205	.SCREW,CAP,HEXAGON HEAD	EA	2
10A	23	PAFZZ	4820-00-316-2659	10855	EN07AA348	.VALVE,SERVICE COMPRESSION	EA	1
10A	24	PAFZZ	5330-01-111-9287	10855	6D40-1131	.GASKET,SUCTION VALVE	EA	1
10A	25	PAFZZ	5305-00-225-8507	96906	MS90725-43	.SCREW,CAP,HEXAGON HEAD	EA	2
10A	26	XBFZZ		10855	5D43-1013	.ADAPTER,SUCTION VALVE	EA	1
10A	27	PAFZZ	5330-01-111-9287	10855	6D40-1131	.GASKET,SUCTION VALVE	EA	1
10A	28	PAFZZ	5305-00-378-2804	10855	AA06BR200	.SCREW,CAP,HEXAGON HEAD	EA	4
10A	29	XBFZZ		10855	5D40-1162	.COVER,SUCTION MANIFOLD	EA	1
10A	30	PAFZZ	5330-01-111-9288	10855	5D40-1182	.GASKET,SUCTION MANIFOLD COVER	EA	1
10A	31	PAFZZ	4130-00-785-5132	10855	6D40-112	.STRAINER,SUCTION	EA	1
10A	32	PAFZZ	4130-00-202-4482	10855	5F20-781	.INDICATOR,SIGHT,LIQUID	EA	2
10A	33	PAFZZ	5310-00-914-0429	10855	5F20-1631	.WASHER,FLAT	EA	2
10A	34	XBFZZ	5305-01-102-1783	10855	AA06BR237	.SCREW,CAP,HEXAGON HEAD	EA	16
10A	35	XDFZZ	4130-00-795-0345	10855	6D40-2163	.HEAD COMPRESSOR	EA	2
10A	36	PAFZZ		10855	17-55001	.GASKET,CYLINDER HEAD	EA	2
10A	37	PAFZZ	2990-01-124-6175	10855	5D43-132	.VALVE PLATE ASSEMBLY	EA	2
10A	38	PAFZZ	5330-01-110-9276	10855	05DA500153	.GASKET,VALVE PLATE	EA	2
10A	39	PAFZZ	4130-00-791-5312	10855	6D48-1072	.VALVE,SUCTION	EA	4
10A	40	PAFZZ	5360-00-508-0641	10855	6D40-1021	.SPRING,HELICAL, COMP SUCTION VALVE	EA	4

(1) ILLUSTRATION (a) FIG NO	(b) ITEM NO	(2) SMR CODE	(3) NATIONAL STOCK NUMBER	(4) FSCM	(5) PART NUMBER	(6) DESCRIPTION / USABLE ON CODE	(7) U/M	(8) QTY INC IN UNIT
10A	41	XBFZZ	5315-00-260-0712	10855	7J1-6032	.PIN,STRAIGHT	EA	8
10A	42	XBFZZ		10855	AA06BR202	.CAPSCREW,HEXAGON HEAD	EA	6
10A	43	XBFZZ		10855	5D23-242	.COVER PLATE ASSEMBLY	EA	1
10A	44	PAFZZ	4130-00-110-4010	10855	5D23-1002	.GASKET,SHAFT SEAL OVER PLATE	EA	1
10A	45	PAFZZ	5330-01-133-0749	10855	5D23-143	.SEAL,SHAFT ASSEMBLY	EA	1
10A	46	PAFZZ	5305-01-097-8792	10855	AA06BR199	.SCREW,CAP,HEXAGON HEAD	EA	4
10A	47	XBFZZ		10855	7J1-6002	.GASKET MANIFOLD	EA	1
10A	48	PAFZZ	5330-00-812-2395	10855	6D40-1061	.GASKET	EA	1
10A	49	PAFZZ	5360-00-719-5463	10855	6D40-1112	.SPRING,HELICAL, COMP FEED GUIDE VANE	EA	1
10A	50	XBFZZ		10855	AB44AA166	.SCREW,CAP,SOCKET HEAD	EA	1
10A	51	PAFZZ	5310-00-687-8571	10855	AU61ML171	.WASHER,LOCK	EA	1
10A	52	PAFZZ	5305-01-149-6263	10855	AB44AA126	.SCREW,CAP,SOCKET HEAD	EA	1
10A	53	PAFZZ	5310-00-687-8571	10855	AU61ML171	.WASHER,LOCK	EA	1
10A	54	PAFZZ	4130-00-719-4809	10855	6D40-1171	.GUIDE,OIL FEED	EA	1
10A	55	PAFZZ	4130-00-719-4810	10855	6D40-1191	.DRIVE SEGMENT,OIL PUMP	EA	1
10A	56	XBFZZ	5305-00-577-5462	10855	AA06BR230	.SCREW,CAP,HEXAGON HEAD	EA	8
10A	57	PBFZZ	3110-01-129-9017	10855	05DA400324	.PLATE,BEARING RETAINER	EA	1
10A	58	PAFZZ	5330-00-977-7740	10855	6D40-1022	.GASKET	EA	1
10A	59	PAHZZ	2805-01-123-4925	10855	17-56026	.PISTON AND PIN	EA	4
10A	60	PBFZZ	4310-01-129-7908	10855	05DA400193	.CRANKSHAFT,COMPRESSOR	EA	1
10A	61	PAFZZ	4820-00-339-4818	10855	6D40-162	.VALVE,SAFETY RELIEF	EA	1
10A	62	PBFZZ	3120-00-812-2382	10855	5D40-1311	.BEARING,WASHER,THRU	EA	1
10A	63	XBFZZ		10855	AA06BR228	.SCREW,CAP,PUMP END	EA	16
10A	64	XBFZZ		10855	5D40-1033	.PLATE,BOTTOM	EA	1
10A	65	PAFZZ	5330-00-034-8627	10855	6D40-1043	.GASKET	EA	1
10A	66	XBFZZ		10855	6D40-1092	.TUBE,OIL SUCTION	EA	1
10A	67	XBFZZ	4130-00-508-0642	10855	6D40-103	.SCREEN,OIL STRAINER	EA	1
10A	68	PAFZZ	4130-00-620-7000	10855	6D23-522	.VALVE ASSEMBLY,RELIEF	EA	1
10A	69	XBFZZ		10855	CA63AA001	.PIPE,PLUG,HEXAGON HEAD	EA	3
10A	70	PAFZZ	5305-00-019-2413	10855	AL81AF083	.SCREW,DRIVE	EA	2
10A	71	XBFZZ		10855	5D43-252	.NAMEPLATE	EA	1
10A	72	XBFZZ		10855	5D43-259	.CRANKCASE ASSEMBLY	EA	1

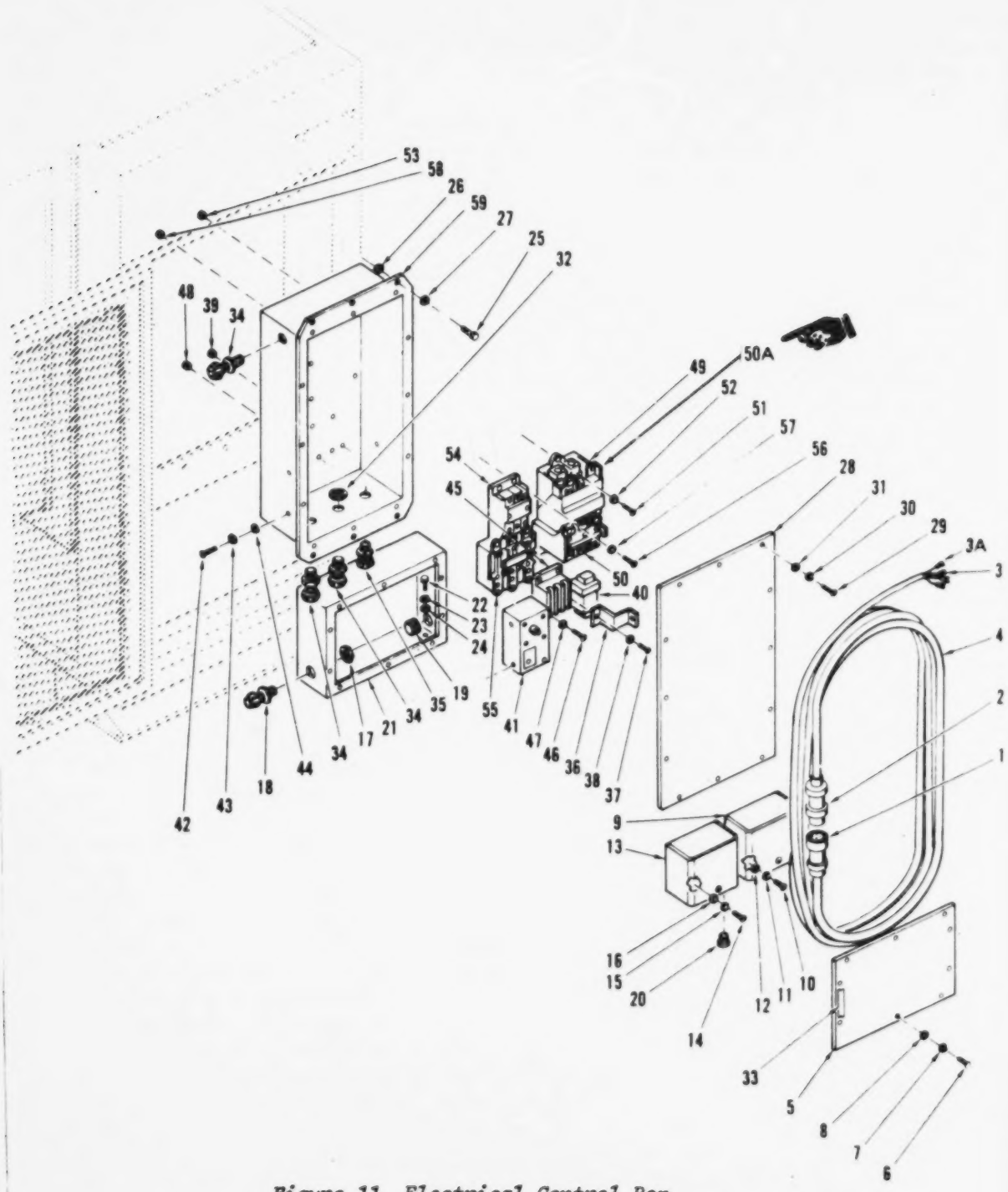

Figure 11. Electrical Control Box Assembly and Power Cable

(1) ILLUSTRATION (a) FIG NO.	(b) ITEM NO.	(2) SMR CODE	(3) FEDERAL STOCK NUMBER	(4) PART NUMBER	(5) FSCM	(6) DESCRIPTION USABLE ON CODE	(7) U/M	(8) QTY INC IN UNIT
						GROUP 09 ELECTRIC MOTORS AND CONTROLS		
11		XCOOF		5C238-31	90548	CABLE ASSEMBLY	EA	1
11	1	PAOZZ		534FC	93598	.CONNECTOR,ELECT	EA	1
11	2	PAOZZ		534MP	93598	.PLUG,ELECT	EA	1
11	3	PAOZZ		9C7227	59730	.TERMINAL,LUG	EA	3
11	4	PAOZZ		9C[illegible]37	59730	.TERMINAL,LUG	EA	1
11	5	PAOZZ		C30SHLF9-10-3752	81349	.CABLE,POWER	FT	1
11	6	XAOZZ		5C240-1	93598	COVER	EA	1
11	7	PAOZZ	5305-00-989-7434	MS35207-263	96906	SCREW,MACHINE	EA	10
11	8	PAOZZ	5310-00-269-3296	MS35338-43	96906	WASHER,LOCK	EA	10
11	9	PAOZZ	5310-00-809-8566	MS27183-4	96906	WASHER,FLAT	EA	10
11	10	PAOZZ		PT20-4401	33343	SWITCH,PRESSURE	EA	1
11	11	PAOZZ	5305-00-989-7434	MS35207-263	96906	SCREW,MACHINE	EA	2
11	12	PAOZZ	5310-00-809-8566	MS27183-8	96906	WASHER,FLAT	EA	2
11	13	PAOZZ	5310-00-969-1122	MS51922-3	96906	NUT,SELF-LOCK	EA	2
11	14	PAOZZ		PT21-4401	33543	SWITCH,PRESSURE	EA	1
11	15	PAOZZ	5305-00-989-7434	MS35207-263	96906	SCREW,MACHINE	EA	2
11	16	PAOZZ	5310-00-809-8566	MS27183-8	96906	WASHER,FLAT	EA	2
11	17	PAOZZ	5310-00-969-1122	MS51922-3	96906	NUT,SELF-LOCK	EA	2
11	18	XAOZZ	5975-00-152-1175	141	59730	LOCKNUT,ELECT	EA	7
11	19	XAOZZ	5340-00-469-3142	2923	59730	BUSHING,STR,REL	EA	3
11	20	PAOZZ	5320-00-439-6931	21965	73965	GROMMET,SPLIT	EA	1
11	21	PAOZZ	5975-00-177-2419	21925	21925	BUSHING,PANEL	EA	2
11	22	XAOZZ		5C240	93598	BOX,SWITCH	EA	1
11	23	PAOZZ	5305-00-989-7434	MS35207-263	96906	SCREW,MACHINE	EA	4
11	24	PAOZZ	5310-00-269-3296	MS35338-43	96906	WASHER,LOCK	EA	4
11	25	PAOZZ	5310-00-809-8566	MS27183-4	96906	WASHER,FLAT	EA	4
11	26	PAOZZ	5305-00-263-3209	MS90725-24	96906	SCREW,CAP,HEX	EA	6
11	27	PAOZZ	5310-00-809-8566	MS27183-10	96906	WASHER,FLAT	EA	6
11	28	PAOZZ	5310-00-969-1122	MS51922-17	96906	NUT,SELF-LOCK	EA	6
11		XAOZZ		5C203-31	93598	CONTROL BOX	EA	1
11	29	XAOZZ		5C241-32	93598	.COVER,BOX	EA	1
11	30	PAOZZ	5305-00-989-7434	MS35207-264	96906	.SCREW,MACHINE	EA	12
11	31	PAOZZ	5310-00-269-3296	MS35338-43	96906	.WASHER,LOCK	EA	12
11	32	PAOZZ	5310-00-809-8566	MS27183-8	96906	.WASHER,FLAT	EA	12
11	33	PAOZZ	5975-00-152-1175	141	59730	.LOCKNUT,ELECT	EA	4
11	34	XAOZZ		[illegible]MS27183	96906	.GASKET	FT	V
11	35	XAOZZ	5340-00-246-1064	2921	59730	.BUSHING,STR,REL	EA	3
11	36	XAOZZ		2922	59730	.BUSHING,STR,REL	EA	1
11	37	XAOZZ		5C242	93598	.BRACKET	EA	1

(1) ILLUSTRATION (a) FIG NO.	(1) ILLUSTRATION (b) ITEM NO.	(2) SMR CODE	(3) FEDERAL STOCK NUMBER	(4) PART NUMBER	(5) FSCM	(6) DESCRIPTION USABLE ON CODE	(7) U/M	(8) QTY INC IN UNIT
11	37	PAOZZ	5305-00-984-6194	MS35206-246	96906	.SCREW,MACHINE	EA	2
11	38	PAOZZ	5310-00-809-8544	MS27183-7	96906	.WASHER,FLAT	EA	2
11	39	PAOZZ	5310-00-877-5795	MS21044N8	96963	.NUT,SELF-LOCK	EA	2
11	40	PAOZZ	5950-01-079-7016	OCT95-284	73662	.TRANSFORMER	EA	1
11	41	PAOZZ		E16-4581	50992	.TIMER	EA	1
11	42	PAOZZ	5305-00-984-6191	MS35206-243	96936	.SCREW,MACHINE	EA	2
11	43	PAOZZ	5310-00-049-3299	MS35338-42	96906	.WASHER,LOCK	EA	2
11	44	PAOZZ	5310-00-809-8544	MS27183-7	96906	.WASHER,FLAT	EA	2
11	45	PAOZZ		ACC120U10	04009	.CONTACTOR	EA	1
11	46	PAOZZ	5305-00-984-6194	MS35206-246	96906	.SCREW,MACHINE	EA	4
11	47	PAOZZ	5310-00-809-8544	MS27183-7	96936	.WASHER,FLAT	EA	4
11	48	PAOZZ	5310-00-877-5795	MS21044N8	96906	.NUT,SELF-LOCK	EA	4
11	49	PBOZZ	5999-00-674-9478	42224	04009	.HEATER,THERMAL RELE	EA	3
11	50	PAOZZ		ACV-3303-U10	04009	.STARTER,MOTOR	EA	1
11	50A	PAOZZ		34300-337	04009	.AUXILIARY SWITCH	EA	1
11	51	PAOZZ	5305-00-984-6194	MS35206-246	96936	.SCREW,MACHINEE	EA	3
11	52	PAOZZ	5310-00-809-8544	MS27183-7	96906	.WASHER,FLAT	EA	3
11	53	PAOZZ	5310-00-877-5795	MS21044N8	96906	.NUT,SELF-LOCK	EA	3
11	54	PAOZZ	5999-00-504-9459	42011	04009	.HEATER,THERMAL RELE	EA	3
11	55	PAOZZ		ACV2303U10	04009	.STARTER,MOTOR	EA	1
11	56	PAOZZ	5305-00-984-6194	MS35206-246	96906	..SCREW,MACHINE	EA	4
11	57	PAOZZ	5310-00-809-8544	MS27183-7	96906	.WASHER,FLAT	EA	4
11	58	PAOZZ	5310-00-877-5795	MS21044N8	96906	.NUT,SELF-LOCK	EA	4
11	59	XBOZZ		AC241-01	90998	.BOX,CONTROL	EA	1

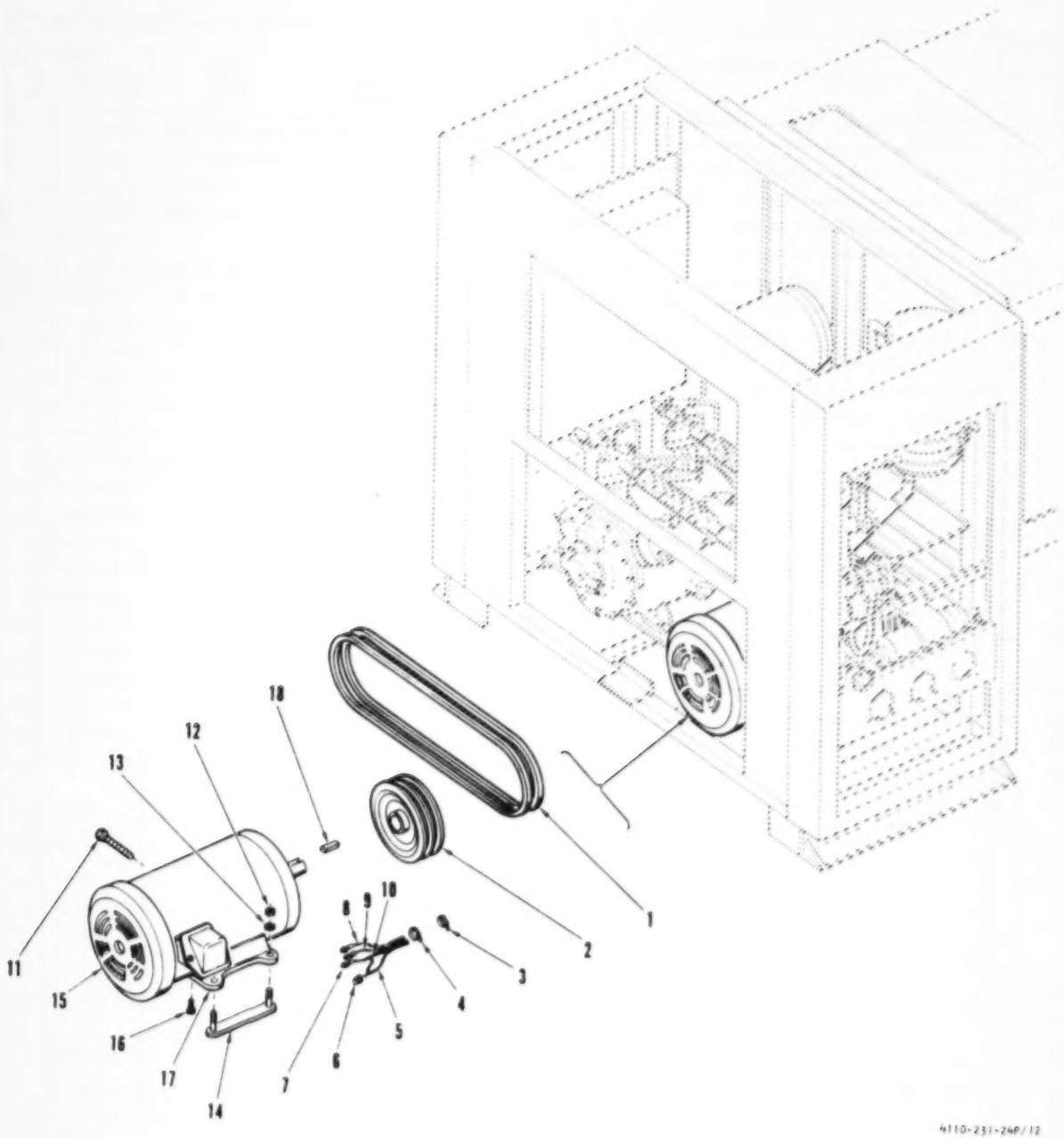

Figure 12. Compressor Motor and Drive Belts

(1) ILLUSTRATION (a) FIG NO.	(1) ILLUSTRATION (b) ITEM NO.	(2) SMR CODE	(3) FEDERAL STOCK NUMBER	(4) PART NUMBER	(5) FSCM	(6) DESCRIPTION / USABLE ON CODE	(7) U/M	(8) QTY INC IN UNIT
12	1	PAOZZ	3030-00-529-0352	A51	24161	BELT,MATCHED PR	EA	1
12	2	PAOZZ		ZA649685051 1-8	24161	PULLEY,GROOVE	EA	1
12	3	PAOZZ	5975-00-111-9208	TY524M	59730	STRAP,RETAINING	EA	50
12	4	PAOZZ	5975-00-074-2072	TY525M	59730	STRAP,RETAINING	EA	70
12	5	PAOZZ	6145-00-578-7517	M5086-1-16-9	81349	WIRE,ELECTRIC	FT	1
12	6	PAOZZ	5940-00-617-2711	AC6	59730	NUT,WIRE	EA	6
12	7	PAOZZ		10RC8FL	59730	TERMINAL,LUG	EA	3
12	8	PAOZZ	6145-00-578-7513	M5086-2-10-9	81349	WIRE,ELECTRIC	FT	1
12	9	PAOZZ	6145-00-578-7521	M5086-1-12-9	81349	WIRE,ELECTRIC	FT	1
12	10	PAOZZ	6145-00-578-7516	M5086-1-14-9	81349	WIRE,ELECTRIC	FT	1
12	11	PAOZZ		MS21084-62	96906	BOLT,ADJUSTING	EA	1
12	12	PAOZZ	5310-00-087-4652	MS51922-17	96906	NUT,SELF-LOCK	EA	4
12	13	PAOZZ	5310-00-083-6006	MS27183-14	96906	.WASHER,FLAT	EA	4
12	14	XBOZZ		AC232-01	90598	BOLT ASSY	EA	2
12	15	PAOZZ		74615	92940	MOTOR,A.C	EA	1
12	16	PAOZZ	5306-00-229-8496	MS90725-31	96906	.SCREW,CAP,HEX	EA	1
12	17	XBOZZ		10C01044-00-01	92940	.BASE	EA	1
12	18	PAOZZ		23402741-22-00	92940	.KEY,SHAFT	EA	1

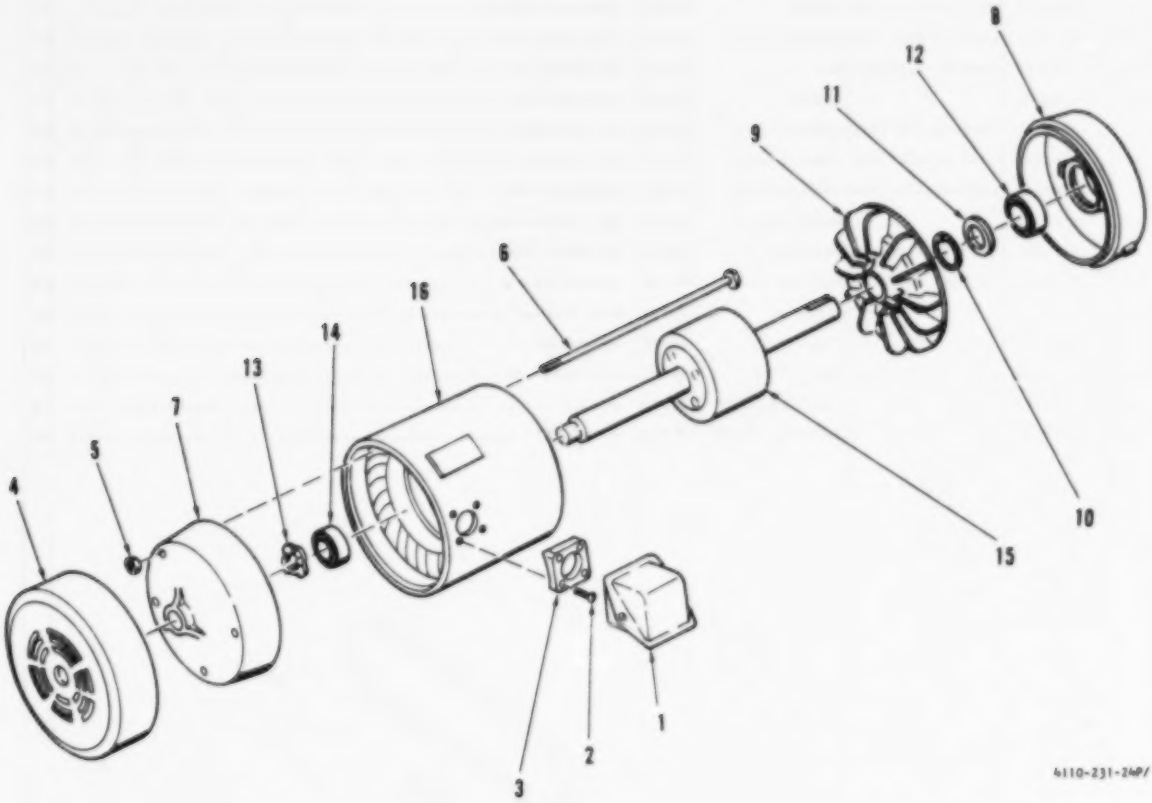

Figure 13. Compressor Motor

(1) ILLUSTRATION (a) FIG NO.	(1) ILLUSTRATION (b) ITEM NO.	(2) SMR CODE	(3) FEDERAL STOCK NUMBER	(4) PART NUMBER	(5) FSCM	(6) DESCRIPTION / USABLE ON CODE	(7) U/M	(8) QTY INC IN UNIT
13	1	XBOZZ		09C01042-01-00	92940	.CONDUIT BOX	EA	1
13	2	PAOZZ	5305-00-988-1726	MS35206-282	96906	.SCREW,MACHINE	EA	1
13	3	XBOZZ		29A01631-01-00	92940	.SPACER,BOX	EA	1
13	4	XBOZZ		11C00557-01-00	92940	.GUARE,FAN	EA	1
13	5	PAOZZ	5310-00-761-6882	MS51967-2	96906	.NUT,PLAIN,HEX	EA	4
13	6	XBOZZ		19A3519-40-00	92940	.THRU-BOLT	EA	4
13	7	XBOZZ		073 00390-06-03	92940	.END BELL,S.E	EA	1
13	8	XBOZZ		073 00389-06-03	92940	.END BELL,O.S.E	EA	1
13	9	XBOZZ		12C01690-01-00	92940	.FAN	EA	1
13	10	XBOZZ		24A09285-06-00	92940	.LOCKRING	EA	1
13	11	XBOZZ		28A08256-01-00	92940	.SPACER,BEARING	EA	1
13	12	PAOZZ	3110-01-035-3705	044 09101-05-00	92940	.BEARING,BALL	EA	1
13	13	XBOZZ		22A02292-04-00	92940	.SPRING,WAVY	EA	1
13	14	PAOZZ		044 09101-03-00	92940	.BEARING,BALL	EA	1
13	15	XBOZZ		74615ROT	92940	.ROTOR AND SHAFT	EA	1
13	16	XBOZZ		74615STA	92940	.STATOR	EA	1

(1) ILLUSTRATION (a) FIG NO.	(1) ILLUSTRATION (b) ITEM NO.	(2) SMR CODE	(3) FEDERAL STOCK NUMBER	(4) PART NUMBER	(5) FSCM	(6) DESCRIPTION USABLE ON CODE	(7) U/M	(8) QTY INC IN UNIT
						GROUP 10 - BULK ITEMS LIST		
BULK		PAOZZ	6145-00-578-7513	M5086-2-10-9	81349	WIRE,ELECTRIC	FT	1
BULK		PAOZZ	6145-00-578-7516	M5086-1-14-9	81349	WIRE,ELECTRIC	FT	1
BULK		PAOZZ	6145-00-578-7517	M5086-1-16-9	81349	WIRE,ELECTRIC	FT	1
BULK		PAOZZ	6145-00-578-7521	M5086-1-12-9	81349	WIRE,ELECTRIC	FT	1
BULK		XBFZZ		MS21266-3N	96906	GROMMET,EDGING	FT	V
BULK		XBOZZ		R4111N1/8X1/2	86730	GASKET	FT	V

SECTION IV

NATIONAL STOCK NUMBER AND PART NUMBER INDEX

STOCK NUMBER	FIGURE NO.	ITEM NO.
5920-00-211-7142	2	21
4130-00-212-6180	10	2
5310-00-345-3296	2	28
5310-00-345-3296	2	45
5310-00-345-3296	6	6
5310-00-345-3296	11	7
5310-00-345-3296	11	23
5310-00-345-3296	11	30
5310-00-345-3299	11	43
5310-00-045-4007	3	2
4310-00-361-9189	3	7
5305-00-368-3501	9	2
5305-00-068-0504	2	1
5305-00-368-0505	1	21
5305-00-368-0505	1	25
5305-00-368-0506	1	9
5305-00-368-0506	1	14
5305-00-368-0506	2	4
5305-00-368-0506	6	29
5305-00-368-0506	7	22
5305-00-368-0506	7	28
5305-00-368-0506	8	4
5305-00-368-0506	8	6
5305-00-368-0506	8	20
5940-00-373-6683	2	2
5975-00-374-2072	12	4
5310-00-380-6004	6	24
5310-00-380-6004	9	9
5310-00-380-6004	10	2
5310-00-380-6004	10	13
5310-00-380-6004	11	26
5310-00-381-4219	4	6
5310-00-381-4219	7	20
5310-00-381-4219	7	30
5310-00-381-8087	2	11
5310-00-382-1404	7	17
5310-00-382-1404	8	14
5310-00-387-4652	10	24
5310-00-387-4652	11	27
5310-00-387-4652	12	12
4730-00-392-0832	3	8
4820-00-132-6531	5	21
4820-00-102-6531	6	12
5340-00-105-8329	6	33
5340-00-106-3455	6	32
6640-00-106-9904	6	14
5975-00-111-3208	12	3
5930-00-126-5340	2	34
5975-00-152-1075	2	49
5975-00-152-1075	11	17
5975-00-152-1075	11	32
6240-00-155-8707	2	15
5310-00-167-C721	2	14
5975-00-177-2814	11	20
4730-00-189-2737	7	33
5310-00-193-7577	2	36
5310-00-193-7577	2	40
5310-00-194-1983	7	23
5340-00-200-2729	6	37
5340-00-200-4114	2	30
4710-00-203-3173	5	27
4710-00-203-3173	6	23
4710-00-203-3174	5	28
4730-00-203-4922	6	25
5310-00-209-0965	5	3
5310-00-209-0965	6	11
5306-00-225-9496	12	16
5306-00-225-9497	4	5
4820-00-224-1580	6	27
4730-00-228-0826	6	18
4730-00-228-0826	7	32
5940-00-230-0519	2	2
4730-00-231-5632	5	15
5940-00-232-5190	2	2
4730-00-235-4066	7	31
5340-00-251-9291	6	34
4730-00-263-6465	6	17
4730-00-264-9159	5	7
5305-00-269-2803	9	7
5305-00-269-2805	6	23

STOCK NUMBER	FIGURE NO.	ITEM NO.
5305-00-269-3209	11	29
5305-00-269-3215	10	1
4730-00-289-6202	5	17
5975-00-296-1669	2	50
5975-00-296-1669	11	34
5320-00-469-4137	2	23A
5999-00-504-9459	11	54
3030-00-529-0352	12	1
4730-00-541-7182	7	31A
5640-00-555-3011	4	2
6145-00-578-7513	12	8
6145-00-578-7516	12	10
6145-00-578-7517	12	5
6145-00-578-7521	12	9
5310-00-582-5965	1	22
5310-00-582-5965	1	24
5310-00-582-5965	2	2
5310-00-582-5965	2	9
5310-00-582-5965	7	3
5310-00-582-5965	7	7
5310-00-582-5965	8	2
5310-00-582-5965	8	8
5340-00-598-0597	6	35
5340-00-598-4201	6	36
5960-00-617-2711	12	6
5313-00-637-8541	9	8
4730-00-639-9773	5	13
4710-00-640-1103	5	5
5930-00-644-0110	2	25A
5999-00-674-9478	11	49
5975-00-714-8031	2	47
4730-00-720-0116	5	18
4730-00-720-0116	5	24
4820-00-752-8711	10	24
5313-00-761-6882	13	5
4820-00-775-6705	6	3
4130-00-803-9004	10	53
4133-00-803-9004	10	50
5330-00-803-9021	10	42
4133-00-803-9024	10	40
5313-00-809-4058	1	10
5310-00-809-4058	1	15
5310-00-809-4058	1	23
5313-00-809-4058	1	27
5313-00-809-4058	2	6
5313-00-809-4058	6	30
5313-00-809-4058	7	24
5310-00-809-4058	7	27
5313-00-809-4058	8	3
5313-00-809-4058	8	7
5313-00-809-4058	8	19
5313-00-809-4058	9	4
5310-00-809-8544	2	32
5310-00-809-8544	11	38
5313-00-809-8544	11	44
5313-00-809-8544	11	47
5313-00-809-8544	11	52
5313-00-809-8544	11	57
5313-00-809-8546	2	29
5310-00-809-8546	2	46
5310-00-809-8546	5	30
5313-00-809-8546	6	8
5310-00-809-8546	6	39
5310-00-809-8546	6	43
5313-00-809-8546	8	10
5310-00-809-8546	11	8
5313-00-809-8546	11	11
5310-00-809-8546	11	15
5313-00-809-8546	11	24
5310-00-809-8546	11	31
5310-00-811-3494	2	31
4730-00-813-3719	5	16
4730-00-818-3872	7	30
5313-00-823-8804	7	4
5313-00-823-8804	7	8
5325-00-835-6439	11	19
5330-00-867-5178	10	14
4133-00-867-5180	10	36
4133-00-867-5186	10	15
5330-00-867-5187	10	26

SECTION IV NATIONAL STOCK NUMBER AND PART NUMBER INDEX

STOCK NUMBER	FIGURE NO.	ITEM NO.
5310-00-877-5795	7	18
5310-00-877-5795	8	13
5310-00-877-5795	11	39
5310-00-877-5795	11	48
5310-00-877-5795	11	53
5310-00-877-5795	11	58
5310-00-877-5797	2	294
5313-00-877-5797	4	9
5310-00-877-5797	5	31
5310-00-877-5797	6	9
5310-00-877-5797	6	43
5310-00-877-5797	6	44
5310-00-877-5797	8	9
5313-00-880-7745	5	2
5313-00-880-7745	6	13
5305-00-889-2697	2	39
5305-00-889-3000	2	9
5305-00-889-3030	3	1
4820-00-893-9136	5	6
5340-00-917-3854	5	8
5340-00-917-3854	6	47
4130-00-922-7083	6	13
6685-00-926-9434	3	4
5330-00-929-5456	10	35
2815-00-931-2222	10	4
5310-00-934-9739	2	37
5310-00-934-9739	2	41
5310-00-934-9747	3	3
4820-00-936-2235	6	19
5975-00-945-0142	2	51
5975-00-945-0142	11	18
6685-00-948-0928	3	5
5325-00-956-4067	1	3
5320-00-956-4067	1	5
5320-00-956-4067	1	7
5310-00-959-7600	1	16
5310-00-959-7600	6	31
5310-00-959-7630	7	26
5310-00-959-7630	8	1
5310-00-959-7600	8	18
5310-00-959-7600	9	5
5330-00-963-0903	10	29
4130-00-963-0908	10	51
5315-00-963-0917	10	8
4130-00-963-0919	10	49
4130-00-963-0920	10	48
5310-00-965-1820	11	12
5310-00-965-1820	11	15
5929-00-970-5856	7	140
5305-00-983-6730	2	35
5310-00-983-8483	2	10
5310-00-984-3806	4	7
5310-00-984-3806	7	19
5310-00-984-3806	7	35
5305-00-984-4984	2	13
5305-00-984-6191	11	42
5305-00-984-6193	7	16
5305-00-984-6193	8	15
5305-00-984-6194	11	37
5305-00-984-6194	11	46
5305-00-984-6194	11	51
5305-00-984-6194	11	56
6685-00-987-5600	3	6
5305-00-988-1726	13	2
5305-00-988-3784	9	3
5305-00-988-9106	7	21
4730-00-989-1903	5	20
5305-00-989-7434	2	44
5305-00-989-7434	6	5
5305-00-989-7434	11	6
5305-00-989-7434	11	10
5305-00-989-7434	11	14
5305-00-989-7434	11	22
5305-00-989-7435	8	11
5305-00-989-7435	11	29
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5305-00-993-1848	5	29
5305-00-993-1848	6	7
5305-00-993-1848	6	38
5305-00-993-1848	6	42
5305-00-993-2461	7	2
5305-00-993-2463	2	92
5305-00-993-2738	7	6
5306-01-026-5035	10	22
5306-01-026-5035	10	28
5306-01-026-5037	10	44
5305-01-027-4957	10	18
5305-01-027-4957	10	25
5305-01-027-4958	10	10
5305-01-027-4958	10	12
5330-01-029-6301	2	7
4820-01-032-5714	7	14
5305-01-035-1576	10	6
5110-01-035-3705	13	12
5305-01-051-2646	10	3
5340-01-054-0068	1	2
5340-01-054-0068	1	8
4730-01-059-1295	10	13
6145-01-082-8320	11	4

PART NUMBER	FSCM	FIG. NO.	ITEM NO.
ACC120U10	06009	11	45
ACV2303J10	06009	11	55
AC124-01	90998	7	25
AC144-01	90998	6	23
AC203-31	90998	11	2
AC206-01	90998	2	2
AC206-22	90998	2	23
AC206-25	90998	2	238
AC208-01	90998	1	1
AC213-01	90998	7	43
AC215-31	90998	7	2
AC216-01	90998	7	37
AC217-31	90998	8	17
AC218-31	90998	8	2
AC219-01	90998	8	21
AC220-01	90998	1	12
AC220-32	90998	1	17
AC224-01	90998	7	2
AC229-01	90998	1	23
AC226	90998	9	21
AC228	90998	2	53
AC229	90998	2	43
AC230	90998	2	3
AC232-01	90998	12	14
AC233	90998	9	1
AC234	90998	6	6
AC236	90998	5	19
AC237	90998	5	2
AC238-31	90998	11	2
AC240	90998	11	21
AC240-3	90998	11	5
AC241-01	90998	11	39
AC241-22	90998	11	28
AC242	90998	11	36
AC243	90998	5	10
AC244	90998	6	1
AC245	90998	6	2
AC246	90998	6	45
ADP25	08537	10	21
ADP39	08537	10	27
AD42A85	07707	1	3
AD42A85	07707	1	5
AD42A85	07707	1	7
AMG24W50/60	70255	5	23
AMG24W50/60	70255	6	16
AST98280.50000	81346	5	27
AST98280.50000	81346	6	20
AST98283.62500	81346	5	29
AST982801.12500	81346	5	5
A13742	41967	3	7
A2258	41967	5	18
A2259	41967	5	24

NATIONAL STOCK NUMBER AND PART NUMBER INDEX

PART NUMBER	FSCM	FIG. NO.	ITEM NO.
A2841J29	50831	2	42
A4898	41967	5	13
A51	24161	12	1
AP44-1	10119	10	2
CCS71	10119	10	34
CG1147	08537	10	11
CG1155	08537	10	9
CG62100	03743	2	43
CK547	08537	10	50
CO-05HLF(5/10)0750	81349	11	4
DCT55-204	73662	11	43
E16-4501	50992	11	41
F22A12SW10A	81349	2	21
FTA250	59730	2	14C
FJ6C212	58553	5	8
FJ6C212	58553	6	47
GA1010	10119	10	25
GA1116	10119	10	48
GA1779	10119	10	19
GA1778	08537	10	5
GA1779	10119	10	35
GA1780	08537	10	33
GA1781	10119	10	36
GA1784	08537	10	47
GA1794	10119	10	45
GA1820	08537	10	23
GA210	08537	10	31
GA211	08537	10	29
GA212	08537	10	33
GA213	08537	10	32
GA480	08537	10	20
GA481	08537	10	51
GR1789	10119	10	14
GR1090	08537	10	16
GC1156	10119	10	44
GC1162	10119	10	15
GC16J5	08537	10	7
GKT298	10119	10	42
GPG96	08537	10	52
HR1050	97539	2	148
HKP-4M	71400	2	22
MS17798-11	96906	6	14
MS17821-1	96906	6	46
MS17946-9	96906	5	6
MS17987-4	96906	7	14
MS21044416	96906	2	11
MS21044418	96906	2	31
MS21044A3	96906	2	23A
MS21044A3	96906	4	9
MS21044A3	96906	5	31
MS21044A3	96906	6	9
MS21044A3	96906	5	43
MS21044A3	96906	6	44
MS21044A3	96906	8	9
MS21044A8	96906	7	15
MS21044A8	96906	8	13
MS21044A8	96906	11	48
MS21044A8	96906	11	53
MS21044A8	96906	11	58
MS21266-39	96906	11	39
MS21919DG11	96906	7	38
MS21919DG14	96906	6	36
MS21919DG2	96906	6	37
MS21919DG5	96906	6	32
MS21919DG7	96906	6	33
MS21919DG8	96906	6	34
MS27183-13	96906	6	35
MS27183-10	96906	1	10
MS27183-10	96906	1	15
MS27183-10	96906	1	23
MS27183-10	96906	1	27
MS27183-10	96906	2	6
MS27183-10	96906	6	33
MS27183-10	96906	7	24
MS27183-10	96906	7	27
MS27183-10	96906	8	3
MS27183-10	96906	8	7
MS27183-10	96906	8	12
MS27183-12	96906	9	6
	96906	4	6

PART NUMBER	FSCM	FIG. NO.	ITEM NO.
MS27183-12	96906	7	20
MS27183-12	96906	7	36
MS27183-14	96906	6	24
MS27183-14	96906	9	9
MS27183-14	96906	10	2
MS27183-14	96906	10	13
MS27183-5	96906	11	26
MS27183-6	96906	2	10
MS27183-6	96906	7	17
MS27183-7	96906	8	14
MS27183-7	96906	2	32
MS27183-7	96906	11	38
MS27183-7	96906	11	44
MS27183-7	96906	11	47
MS27183-7	96906	11	52
MS27183-8	96906	11	57
MS27183-8	96906	2	29
MS27183-8	96906	2	46
MS27183-8	96906	5	30
MS27183-8	96906	6	8
MS27183-8	96906	6	39
MS27183-8	96906	6	43
MS27183-8	96906	8	10
MS27183-8	96906	11	8
MS27183-8	96906	11	11
MS27183-8	96906	11	15
MS27183-8	96906	11	24
MS27183-9	96906	11	31
MS27183-9	96906	7	4
MS27211-2	96906	7	8
MS27900-1C	96906	3	6
MS27900-1P	96906	3	5
MS35191-289	96906	3	4
MS35191-292	96906	9	3
MS35206-215	96906	7	21
MS35206-218	96906	2	39
MS35206-227	96906	2	35
MS35206-230	96906	2	13
MS35206-230	96906	2	9
MS35206-243	96906	3	1
MS35206-245	96906	11	42
MS35206-245	96906	7	16
MS35206-246	96906	8	15
MS35206-246	96906	11	37
MS35206-246	96906	11	46
MS35206-246	96906	11	51
MS35206-282	96906	11	56
MS35207-263	96906	13	2
MS35207-263	96906	2	44
MS35207-263	96906	6	5
MS35207-263	96906	11	6
MS35207-263	96906	11	10
MS35207-263	96906	11	14
MS35207-264	96906	11	22
MS35207-264	96906	8	11
MS35207-265	96906	11	29
MS35207-265	96906	2	27
MS35207-265	96906	5	29
MS35207-265	96906	6	7
MS35207-265	96906	6	38
MS35207-279	96906	6	42
MS35207-280	96906	2	52
MS35207-281	96906	7	6
MS35333-36	96906	7	2
MS35333-36	96906	2	36
MS35333-41	96906	2	40
MS35333-44	96906	2	14
MS35338-41	96906	7	23
MS35338-42	96906	3	2
MS35338-43	96906	11	43
MS35338-43	96906	2	28
MS35338-43	96906	2	45
MS35338-43	96906	6	6
MS35338-43	96906	11	7
MS35338-43	96906	11	23
MS35338-44	96906	11	30
MS35338-44	96906	1	22
MS35338-44	96906	1	26
	96906	2	2
	96906	2	9

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PART NUMBER	FSCM	FIG. NO.	ITEM NO.
MS35338-44	96906	7	3
MS35338-44	96906	7	7
MS35338-44	96906	8	2
MS35338-44	96906	8	8
MS35338-46	96906	9	8
MS35338-47	96906	5	3
MS35338-47	96906	6	11
MS35649-262	96906	2	37
MS35649-262	96906	2	41
MS35829-110	96906	3	3
MS35829-110	96906	1	2
MS35845-3	96906	1	8
MS35871-2-2P	96906	6	13
MS35872-2	96906	5	17
MS35872-4	96906	7	33
MS35922-97	96906	7	32
MS35928-9	96906	7	30
MS35929-4	96906	7	31
MS51023-125	96906	6	17
MS51056-62	96906	4	3
MS51922-17	96906	12	11
MS51922-17	96906	10	2A
MS51922-17	96906	11	27
MS51922-17	96906	12	12
MS51922-3	96906	11	12
MS51922-3	96906	11	15
MS51922-5	96906	1	15
MS51922-5	96906	6	31
MS51922-5	96906	7	26
MS51922-5	96906	8	1
MS51922-5	96906	8	13
MS51922-9	96906	9	5
MS51922-9	96906	4	7
MS51922-9	96906	7	19
MS51922-9	96906	7	35
MS51967-2	96906	13	5
MS51968-11	96906	5	2
MS51968-11	96906	6	10
MS90725-31	96906	12	16
MS90725-32	96906	4	5
MS90725-5	96906	9	2
MS90725-58	96906	11	25
MS90725-65	96906	10	1
MS90726-3	96906	2	1
MS90726-5	96906	1	21
MS90726-5	96906	1	25
MS90726-6	96906	1	9
MS90726-6	96906	1	14
MS90726-6	96906	2	4
MS90726-6	96906	6	23
MS90726-6	96906	7	22
MS90726-6	96906	7	28
MS90726-6	96906	8	4
MS90726-6	96906	8	6
MS90726-6	96906	8	23
MS90726-60	96906	9	7
MS90726-62	96906	6	23
MS086-1-14-9	81349	12	9
MS086-1-14-9	81349	12	10
MS086-1-16-9	81349	12	5
MS086-2-10-9	81349	12	8
N1033	97539	2	23A
PLT210	08537	10	37
PLT580	08537	10	43
PSP81A	10119	10	40
PT1	87698	4	2
PT20-4401	00563	11	9
PT21-4431	00563	11	13
RB821	59730	2	2
RB187	59730	2	2
RB2217	59730	2	2
RB2237	59730	2	2
RB250	59730	2	2
RB711	59730	2	2
RC2227	59730	2	2
RC2227	59730	11	3
RC2237	59730	11	3A
RC6	59730	12	6
RTV732	71984	7	2
R10470 1/4X3/4	71643	1	17A

PART NUMBER	FSCM	FIG. NO.	ITEM NO.
R10470X1-4	71643	4	2
R411N125TMK	82942	2	7
R411LN1/8X1/2	86730	4	2
R411LN1/8X1/2	86730	11	33
SD348S	07727	2	23A
SL-J8M	96103	5	26
SL-J9M	96103	5	4
TY524M	59730	12	3
TY525M	59730	12	4
UB87S	28520	11	20
VAL619	10119	10	24
VAL617	10119	10	17
VJ53-46AC	07295	6	19
V3L13108	91929	2	34
WA57B	08537	10	53
W1022	41947	5	7
W2644	41947	7	31A
W3326	41947	5	16
W4032	41947	6	25
W4043	41947	5	20
010P10	10119	10	41
011P10	10119	10	44
011P11	10119	10	22
011P11	10119	10	28
012P01	10119	10	4
012P11	08537	10	3
012P13	10119	10	18
012P13	10119	10	25
012P19	10119	10	10
012P19	10119	10	12
0166P08	08537	10	34
0166P09	10119	10	6
04A09101-0220	92940	4	15
04A09101-03-00	92940	4	14
04A09101-03-00	92940	13	14
04A09101-09-00	92940	13	12
055P70	08537	10	39
055P70	10119	10	13
055P80	10119	10	46
065P14	08537	10	38
066P08	10119	10	8
07C03113-03-10	92940	4	10
07C03113-04-17	92940	4	12
07D00389-04-03	92940	13	8
07D00390-06-03	92940	13	7
09B04009-01-00	92940	4	18
09C01042-01-00	92940	13	1
10C01044-00-01	92940	12	17
10RC8FL	59730	12	7
11C00557-01-00	92940	13	4
118-026722-009	65586	8	12
12C01690-01-00	92940	13	9
13RC4-104-40	82647	2	12
141	59730	2	49
141	59730	11	17
141	59730	11	32
143	59730	2	47
166V86136	11897	2	144
1573X5	58553	7	34
1819	72619	2	19
19A01254-14-00	92940	4	11
19A03515-40-00	92940	13	6
2A4486850S1 1-8	24161	12	2
200RA4S4TANG24V	70255	5	22
200RA4S4TANG24V	70255	6	15
206406-402-331-L53-1.5-36IN LDS	82647	7	15
215-85	58553	5	21
215-85	58553	6	12
21965	70485	11	19
22A02292-02-00	92940	4	13
22A02292-04-00	92940	13	13
23A32741-22-00	92940	12	18
2394411T0200-903	91494	5	25
24A09285-04-00	92940	13	10
2520	59730	2	51
2520	59730	11	18
2521	59730	2	50
2521	59730	11	34
2522	59730	11	33
28A35622-03-00	92940	4	16

SECTION IV

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PART NUMBER	FSCM	FIG. NO.	ITEM NO.
2940A256-01-00	92940	13	11
2940A631-01-00	92940	13	3
2940A287-01-00	92940	4	20
2940A287-02-00	92940	4	19
30003	90598	8	5
30001	90598	7	1
30002	90598	7	5
30005	90598	1	18
30006	90598	1	19
30007	90598	2	38
30008	90598	1	6
30009	90598	2	33
30016	90598	7	13
30017	90598	8	16
30022-1	90598	1	28
30022-2	90598	1	29
30023	90598	1	30
30024	90598	1	31
30029	90598	8	22
30032	90598	1	24
30035-139	90598	11	50
3214	61463	2	33
47011	04009	11	54
42224	04009	11	49
4230T0135 5/8LD	24161	7	9
425X8X148-24AC	78290	2	25
4634	79470	3	8
498L/4X1/4	30327	5	15
534FC	90598	11	1
53649	90598	11	2
604218	92940	4	8
604218BJT	92940	4	17
604218STA	92940	4	21
604837	90598	6	26
604839	90598	5	9
634841	90598	4	2
634900-101	90598	6	22
635X1	58553	6	27
635035	90598	7	10
635036	90598	7	11
635055	90598	7	12
635057	90598	6	41
635458	90598	9	6
635459	90598	8	23
635468	90598	7	29
635491	90598	9	1
605499-01	90598	1	8
605499-02	90598	1	13
605511	90598	1	4
605517	90598	4	1
635518	90598	1	2
635530	90598	4	4
6355530	90598	7	39
6068100	58553	6	3
625F1/4	30327	5	14
640F81/4	30327	5	12
641FS1-2	30327	6	18
641FS1/4	30327	5	11
74615	92940	12	15
74615ROT	92940	13	15
74615STA	92940	13	16
731-24VAC	16476	2	8
85-5710-0841-203	72619	2	16
85-5710-0842-203	72619	2	17
85-5710-0843-203	72619	2	18
85-5710-0844-203	72619	2	19
85-5710-0845-203	72619	2	20
8901K17	27191	2	24
8811K22	27191	2	25

SECTION IV SUPPLEMENTAL NATIONAL STOCK NUMBER AND PART NUMBER INDEX

STOCK NUMBER	FIGURE NO.	ITEM NO.
5305-00-019-2413	10A	70
5330-00-034-8627	10A	65
5310-00-087-7493	10A	8
4730-00-090-0832	10A	3
4130-00-110-4010	10A	44
4730-00-189-2737	10A	1
5305-00-225-8507	10A	25
4720-00-257-2098	10A	4
5315-00-260-0712	10A	41
4730-00-260-8284	10A	2
5310-00-298-9284	10A	9
4820-00-316-2659	10A	23
4820-00-339-4818	10A	61
5305-00-378-2804	10A	11
5305-00-378-2804	10A	28
4130-00-453-6272	10A	17
5360-00-508-0641	10A	40
4130-00-508-0642	10A	67
5305-00-577-5462	10A	56
4130-00-620-7000	10A	68
5310-00-687-8571	10A	51
5310-00-687-8571	10A	53
4130-00-719-4809	10A	54
4130-00-719-4810	10A	55
5360-00-719-5463	10A	49
4130-00-785-5132	10A	31
4130-00-791-5312	10A	39
4130-00-795-0345	10A	35
5330-00-809-9573	10A	18
5330-00-809-9573	10A	21
3120-00-812-2382	10A	62
5330-00-812-2395	10A	48
4130-00-818-3941	10A	32
5310-00-914-0429	10A	33
5305-00-942-2196	10A	7
5315-00-956-5683	10A	15
5330-00-977-7740	10A	58
4130-01-091-9159	10A	10
5305-01-097-8792	10A	46
5305-01-102-1783	10A	34
5330-01-110-9276	10A	38
5330-01-111-9287	10A	24
5330-01-111-9287	10A	27
5330-01-111-9288	10A	30
2805-01-123-4925	10A	59
2990-01-124-6175	10A	37
4310-01-129-7908	10A	60
3110-01-129-9017	10A	57
5330-01-133-0749	10A	45
4130-01-136-9815	10A	16
5305-01-149-6263	10A	52

PART NUMBER	FSCM	FIGURE NO.	ITEM NO.
AA06BR199	10855	10A	46
AA06BR200	10855	10A	11
AA06BR200	10855	10A	28
AA06BR202	10855	10A	42
AA06BR203	10855	10A	19
AA06BR205	10855	10A	16
AA06BR228	10855	10A	63
AA06BR230	10855	10A	56
AA06BR237	10855	10A	14
AB44AA126	10855	10A	52
AB44AA166	10855	10A	50
AL81AF083	10855	10A	70
AU04AB201	10855	10A	13
AU11AR201	10855	10A	12
AU61ML171	10855	10A	51
AU61ML171	10855	10A	53
A06BR205	10855	10A	22
A345	41947	10A	4
A4544	41947	10A	2
A4622	41947	10A	3
A5051	41947	10A	1
CA63AA001	10855	10A	69
ECN-60	72076	10A	17
EN07AA348	10855	10A	23
MS20066-229	96906	10A	15
MS27183-13	96906	10A	8
MS90725-43	96906	10A	25
MS90728-60	96906	10A	7
05DA400193	10855	10A	60
05DA400324	10855	10A	57
05DA500153	10855	10A	38
12075-1-96000	94833	10A	6
12076-3-1500	94833	10A	5
17-55001	10855	10A	36
17-56026	10855	10A	59
5D23-1002	10855	10A	44
5D23-143	10855	10A	45
5D23-242	10855	10A	43
5D40-1033	10855	10A	64
5D40-1162	10855	10A	29
5D40-1182	10855	10A	30
5D40-1311	10855	10A	62
5D43-1013	10855	10A	26
5D43-1023	10855	10A	20
5D43-1103	10855	10A	14
5D43-132	10855	10A	37
5D43-139-A	10855	10A	10
5D43-252	10855	10A	71
5D43-259	10855	10A	72
5F20-1631	10855	10A	33
5F20-781	10855	10A	32
53576-19	94833	10A	9
6D23-1421	10855	10A	18
6D23-1421	10855	10A	21
6D23-522	10855	10A	68
6D40-1021	10855	10A	40
6D40-1022	10855	10A	58
6D40-103	10855	10A	67
6D40-1043	10855	10A	65
6D40-1061	10855	10A	48
6D40-1092	10855	10A	66
6D40-1112	10855	10A	49
6D40-112	10855	10A	31
6D40-1131	10855	10A	24
6D40-1141	10855	10A	27
6D40-1171	10855	10A	54
6D40-1191	10855	10A	55
6D40-162	10855	10A	61
6D40-2163	10855	10A	35
6D48-1072	10855	10A	39
7J1-6002	10855	10A	47
7J1-6032	10855	10A	41

By Order of the Secretary of the Army:

E. C. MEYER
General, United States Army
Chief of Staff

Official:

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Major General, United States Army
The Adjutant General

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RECOMMENDED CHANGES TO EQUIPMENT TECHNICAL MANUALS

SOMETHING WRONG WITH THIS MANUAL?

THEN. . .JOT DOWN THE DOPE ABOUT IT ON THIS FORM, TEAR IT OUT, FOLD IT AND DROP IT IN THE MAIL!

FROM: (YOUR UNIT'S COMPLETE ADDRESS)
PFC JOHN DOE
COA, 3d ENGINEER BN
FT. LEONARD WOOD MO 63108

DATE

PUBLICATION NUMBER	DATE	TITLE
TM 5-4110-231-24P	July 1979	RPSTL for Refrigeration Unit, 9,000 BTU

BE EXACT. . .PIN-POINT WHERE IT IS

PAGE NO.	PARAGRAPH	FIGURE NO.	TABLE NO.
6	2-1 a		
81		4-3	
125	line 20		

IN THIS SPACE TELL WHAT IS WRONG AND WHAT SHOULD BE DONE ABOUT IT:

In line 6 of paragraph 2-1a the manual states the engine has 6 cylinders. The engine on my set only has 4 cylinders. Change the manual to show 4 cylinders.

Callout 16 on figure 4-3 is pointing at a bolt. In the key to fig. 4-3, item 16 is called a shim. Please correct one or the other.

I ordered a gasket, item 19 on figure B-16 by NSN 2910-00-762-3001. I got a gasket but it doesn't fit. Supply says I got what I ordered so the NSN is wrong. Please give me a good NSN.

SAMPLE

TYPED NAME, GRADE OR TITLE, AND TELEPHONE NUMBER
JOHN DOE, PFC (268) 317-7111

SIGN HERE:
John Doe

DA FORM 1 AUG 74 2028-2 (TEST)

P.S.--IF YOUR OUTFIT WANTS TO KNOW ABOUT YOUR MANUAL "FIND," MAKE A CARBON COPY OF THIS AND GIVE IT TO YOUR HEADQUARTERS.

DRSTS-M Overprint 1, 1 Nov 78

TEAR ALONG DOTTED LINE

FILL IN YOUR UNIT'S ADDRESS

FOLD BACK

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Materiel Readiness Command
ATTN: DRSTS-MTPS
4300 Goodfellow Boulevard
St. Louis, MO 63120

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RECOMMENDED CHANGES TO EQUIPMENT TECHNICAL MANUALS

SOMETHING WRONG WITH THIS MANUAL?

THEN. . .JOT DOWN THE DOPE ABOUT IT ON THIS FORM, TEAR IT OUT, FOLD IT AND DROP IT IN THE MAIL!

FROM: (YOUR UNIT'S COMPLETE ADDRESS)

DATE

PUBLICATION NUMBER	DATE	TITLE
TM 5-4110-231-24P	6 July 1979	RPSTL for Refrigeration Unit, 9,000 BTU

BE EXACT. . .PIN-POINT WHERE IT IS

PAGE NO.	PARAGRAPH	FIGURE NO.	TABLE NO.

IN THIS SPACE TELL WHAT IS WRONG AND WHAT SHOULD BE DONE ABOUT IT:

TYPED NAME, GRADE OR TITLE, AND TELEPHONE NUMBER

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FOLD BACK

TEAR ALONG DOTTED LINE

The Metric System and Equivalents

Linear Measure

1 centimeter = 10 millimeters = .39 inch
1 decimenter = 10 centimeters = 3.94 inches
1 meter = 10 decimeters = 39.37 inches
1 dekameter = 10 meters = 32.8 feet
1 hectometer = 10 dekameters = 328.08 feet
1 kilometer = 10 hectometers = 3,280.8 feet

Weights

1 centigram = 10 milligrams = .15 grain
1 decigram = 10 centigrams = 1.54 grains
1 gram = 10 decigrams = .035 ounce
1 dekagram = 10 grams = .35 ounce
1 hectogram = 10 dekagrams = 3.52 ounces
1 kilogram = 10 hectograms = 2.2 pounds
1 quintal = 100 kilograms = 220.46 pounds
1 metric ton = 10 quintals = 1.1 short tons

Liquid Measure

1 centiliter = 10 milliters = .34 fl. ounce
1 deciliter = 10 centiliters = 3.38 fl. ounces
1 liter = 10 deciliters = 38.82 fl. ounces
1 dekaliter = 10 liters = 2.64 gallons
1 hectoliter = 10 dekaliters = 26.42 gallons
1 kiloliter = 10 hectoliters = 264.18 gallons

Square Measure

1 sq. centimeter = 100 sq. millimeters = .155 sq. inch
1 sq. decimenter = 100 sq. centimeters = 15.5 sq. inches
1 sq. meter (centare) = 100 sq. decimeters = 10.76 sq. feet
1 sq. dekameter (are) = 100 sq. meters = 1,076.4 sq. feet
1 sq. hectometer (hectare) = 100 sq. dekameters = 2.47 acres
1 sq. kilometer = 100 sq. hectometers = .386 sq. mile

Cubic Measure

1 cu. centimeter = 1000 cu. millimeters = .06 cu. inch
1 cu. decimeter = 1000 cu. centimeters = 61.02 cu. inches
1 cu. meter = 1000 cu. decimeters = 35.31 cu. feet

Approximate Conversion Factors

To change	*To*	*Multiply by*	*To change*	*To*	*Multiply by*
inches	centimeters	2.540	ounce-inches	newton-meters	.007062
feet	meters	.305	centimeters	inches	.394
yards	meters	.914	meters	feet	3.280
miles	kilometers	1.609	meters	yards	1.094
square inches	square centimeters	6.451	kilometers	miles	.621
square feet	square meters	.093	square centimeters	square inches	.155
square yards	square meters	.836	square meters	square feet	10.764
square miles	square kilometers	2.590	square meters	square yards	1.196
acres	square hectometers	.405	square kilometers	square miles	.386
cubic feet	cubic meters	.028	square hectometers	acres	2.471
cubic yards	cubic meters	.765	cubic meters	cubic feet	35.315
fluid ounces	milliliters	29.573	cubic meters	cubic yards	1.308
pints	liters	.473	milliliters	fluid ounces	.034
quarts	liters	.946	liters	pints	2.113
gallons	liters	3.785	liters	quarts	1.057
ounces	grams	28.349	liters	gallons	.264
pounds	kilograms	.454	grams	ounces	.035
short tons	metric tons	.907	kilograms	pounds	2.205
pound-feet	newton-meters	1.365	metric tons	short tons	1.102
pound-inches	newton-meters	.11375			

Temperature (Exact)

°F	Fahrenheit temperature	5/9 (after subtracting 32)	Celsius temperature	°C